



DISPOSITION.	REMARKS.	SPECIES NUMBERS.
		Havana Stations p. 63 (4p)
	Butler, C. W.	
	Forbes, S. A.	
	" , E. B.	
	Shiga, S.	
	Wilder, C. T.	

Continued from Accessions Catalogue 3 Opened Feb. 3, 1900

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
26324	Fish attacked by Saprolegnia in Aquarium at Fisheries Bldg	Chicago Ill.	Sept. 1893	F. P. Clinton
26325	Fish	Little Saline River	Dec. 12, 1892	J. E. Hallinen
26326	"	Ohio River ^{Cairo} in Ill.	Dec. 8, 1892	" " "
26327	X " from 4 1/2 miles west of Jonesboro #	Caney Cr., ^{Union} Williamson Co. Ill.	Nov. 30 ..	" " "
26328	"	Freeport. Ill.	—	—
26329	" from Big Cr., Bradley farm, 6 miles S.E. of	Anna, Ill. Union Co	Dec. 3, 1892	J. E. Hallinen.
26330	" " Salt Fork	St. Joseph, Ill.	—	—
26331	" small branches of Cache Creek, near asylum, North of	Anna "	Dec. 5, 1892	J. E. Hallinen
26332	Cartilage from "sturgeon"	—	—	H. Garman
26333	Fish "	Mt. Carmel, Ill.	Dec. 23, 1892	J. E. Hallinen
26334	" "	McGee's Creek ^{Meredosia} "	Aug. 27, 1892	C. J. Wilder
26335	" from Cave Spring Branch, northwest of	Jonesboro, Ill.	Dec. 2, 1892	J. E. Hallinen
26336	" from Crane Creek	Freeport, "	Oct 10 "	" " "
26337	" " Ohio River	Cairo "	June 7, 1881	S. A. Forbes
26338	Ray spine in stomach of Lepidosteus olivaceus	Quincy, Ill.	Aug 26, 1887	H. Garman
26339	Fish from Small-pox Creek	Galena, Ill.	Dec. 17, 1892	J. E. Hallinen
26340	Aquatic collection, E. Dutchman Creek	Vierma "	" " "	" " "
26341	Fish from Pine Hills	Pine Hills, Union Co. Ill.	Aug. 24, 1882	A. B. Seymour
26342	" " Dutch Creek, S.W. of	Jonesboro Ill.	Dec. 1, 1892	J. E. Hallinen
26343	Deformed fish (Ameiurus nebulosus) in stream N. of	Urbana, Ill.	July 1897	George Shaw
26344	Parasites in heart of Eupomotis aureus	Fourth Lake, Ill.	Aug. 4, 1887	H. Garman
26345	Ovary of Micropterus	—	Feb. 28, 1880	—
26346	Fish from Black Lane Branch of Little Wabash River S.W. of	Carmi "	Dec. 20, 1892	J. E. Hallinen
26347	" " Little Wabash River	" "	" 19-20 "	" " "
26348	" " Meredosia	Meredosia "	Aug. 15, 1892	C. J. Wilder?
26349	" " Sangamon River	White Heath "	10. VII, "	" " "
26350	" " Fox River	— "	" " "	" " "
26351	" " Rock "	Dixon "	Oct. 27, 1892	J. E. Hallinen
26352	" " pond on island in Rock River east of Dixon	" "	" 28 "	" " "
26353	" " Rattlesnake Creek, S.E. part of	Jackson Co. "	Nov. 20 "	" " "
26354	" " Kishwaukee River	Belvidere "	" "	" " "
26355	" " "Creek with German name" West of & near	Dixon "	Oct. 27 "	" " "
26356	" " Peck Creek west of	" "	Oct. 27, 1892	" " "
26357	" " "Clear" Lake	Urbana "	1886	H. Garman
26358	" " Three-mile Branch	Dixon "	Oct. 26, 1892	J. E. Hallinen
26359	Aquatic collection, Provia Lake	Provia "	June 28, 1892	H. Garman
26360	Fish from Peekin	Peekin "	" 9 1889	" "
26361	" " Wisconsin	— Wis.	" 14 "	Dr. Jellie
26362	" "	Running Lake	Sept. 13-14 1882	H. Garman
26363	" "	—	—	Prof. Putnam
26364	" "	Running Lake	July 15 1883	H. Garman
26365	" "	Pine Hills, Union Co. Ill.	Sept. 4 1882	" "
26366	" " Clear Creek, hills	Union Co. "	—	S. H. Forbes-

DISPOSITION.

REMARKS.

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Worthless, not saved.

Possibly Doat Creek

Specimen destroyed in 1925. Useless.

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26367	Fish from Running Lake	Union Co., Ill.	July 13, 1877	S. A. Forbes
26368	" " mud holes in bottom lands	" " "	" " "	" " "
26369	" " "	Normal "	1876	" " "
26370	" " "	Mt. Carmel, Ill.	—	Dr. J. Schneck
26371	" " Fox River	Dayton "	Aug. 7, 1879	S. A. Forbes
26372	<i>Ericymba bruceata</i> Cope from Sugar Creek	Crawfordsville Ind	—	C. N. Gilbert
26373	<i>Aphredoderus stenotremis</i> type	Union Co., Ill.	1877	S. A. Forbes
26374	Fish from Pine Hills	" " "	1881	Earle
26375	Aquatic collection, Drow Pond, 2 miles from	Wabash River	Oct. 3, 1882	H. Searman
26376	Fish from pond at	Hawthorne, ^{White Co.} Ill.	Oct 4 1882	" "
26377	Aquatic collection from Illinois River	Perkin, Ill.	June 15 1881	S. A. Forbes
26378	" " Bailey's Creek	La Salle Co., Ill.	1876	" " "
26379	" " Fourth Lake	" "	June 12 1892	C. T. Wilder.
26380	" " off Pier	Chicago "	May 9 1882	—
26381	<i>Notropis caerulea</i> from small tributary of Sugar Creek	Crawfordsville Ind	—	Gilbert ?
26382	Fish from Big Creek	Hardin Co., Ill.	June 9, 1881	S. A. Forbes
26383	Parasitized minnow from 26375	—	—	—
26384	Fish from	E. Cairo Ky.	June 7 1881	Searman & Forbes
26385	" "	Cairo Ill.	Dec 8 1892	J. E. Hallinen
26386	" " Salt Fork	St. Joseph, Ill.	July 5 1892	C. T. Wilder
26387	" " ditch along dyke south of	Grand Town "	Nov. 24 1892	J. E. Hallinen
26388	" " Green River	Geneseo, Ill.	Aug 14, 1885	H. Searman
26389	" " hatching pond ?	Urbana, Ill., ?	Sept. - 1898	R. W. Mills ? & J. Smith
26390	" " Hickory Creek	Joliet "	Apr. 1895	J. H. Fenis
26391	" " Kankakee River	" "	" "	" " "
26392	" " Desplaines "	" "	" "	" " "
26393	" " Du Page "	" "	" "	" " "
26394	" " near	" "	" "	" " "
26395	" " "	Cache River	1877	S. A. Forbes
26396	" " Pecatonica River	Freeport, Ill.	May 8 1879	" " " ?
26397	" " "	Warsaw, "	—	C. K. Worthen
26398	" " Ohio River	Cairo, "	1876 or 1873	S. A. Forbes
26399	" " Sugar Creek	Normal, "	—	" " "
26400	" " "	Freeport, "	1875	—
26401	" " "	Illinois River	—	—
26402	" " Rock River	Ogle Co., Ill	June 1877	S. A. Forbes
26403	Fish " " Ohio River	Cairo, "	Sept. 23 '79	" " "
26404	Darters & Crayfish Illinois River	Peruvia, "	Oct. 23, 1879	H. Searman
26405	Fish from Kishwaukee River	Belvidere, "	May 12 1880	" "
26406	" " Little Fox River, White Co.,	Phillipstown, "	Oct. 5 1882	" "
26407	<i>Noturus exilis</i> - type	Illinois River	—	—
26408	<i>Lepomis ichthyos</i> - type	—	—	—
26409	<i>Perca guttata</i> +	Chicago Ill	1876	S. A. Forbes -

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Mimulus nebulosus (S. A. B.)

Specimen discarded in 1925. useless.

See letters.

Young *Polyodon* "71" "77"

Hybopsis stramineus

Carassius auratus.

Young Dogfish (Amia) "167" (this is check list no)

Ericosma evictus

Platygo bio pallidus Forbes

In glycerine (Darters); in alc (Braeffish)

2435

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
26410	<i>Chologaster papilliferus</i> from spring in Pine Hills	Union Co. Ill.	Dec 19 1876	E. B. Forbes
26411	<i>Labidesthes sicculus</i>	Cedar Lake "	June 20 1892	C. T. Wilder
26412	Fish from	S. Chicago "	Aug 15 1878	S. A. Forbes
26413	<i>Amblyopsis spelæus</i>	Mammoth Cave Ky	722	F. W. Putnam
26414	Collections for World's Fair S. L. N. H. Exhibit from	Sand Lake Lake Co.	June	C. T. Wilder
26415	" " " " " " "	Fox " " "	" 22 '92	" "
26416	" " " " " " "	Saugamon R.	'92	" "
26417	" " " " " " "	Fourth Lake, Lake Co.	June '92	" "
26418	Mixed lot from near Vienna and Grand Tower also World's fair	Vienna Ill	Decemb' 92	J. E. Halliman
26419	<i>Notropis cornutus</i> and (2) <i>Myxtherina melanops</i>	Vienna Ill	Dec. 14/15 '92	" "
26420	Remainder of material used in making Ill. S. Lab. Exhib. World's Fair.	Summit Falls Ill	Fall '92	Wilder + Halliman
26421	Fish	Toledo, Ohio	— 1875	—
26422	<i>Coregonus clupeiformis</i>	Lake Michigan, Ill.	—	—
26423	Lot of fish from various sources	—	—	—
26424	<i>Coregonus clupeiformis</i>	Chicago, Ill.	—	—
26425	Fish from Mississippi R. Galena Ill	Galena Ill	—	J. E. Halliman
26426	Illinois R. collection	LaSalle, Ill.	—	S. A. Forbes
26427	Ohio River	Cairo, Ill.	1873	" " "
26428	Slough lake	Lake Co.	1887	H. Garman
26429	8 mi. north of	Quincy Ill	2-VIII-'88	" "
26430	Wood " 3 1/2 mi. N. from	" "	30-VII-'88	" "
26431	Libby L.	" "	2 VIII '88	" "
26432	Dissections of brain of <i>Polyodon spathula</i>	—	—	—
26433	<i>Placopharynx carinatus</i>	Havana, Ill.	5-X-1887	H. Garman
26434	Fishes from Maryland Academy of Science	—	—	—
26435	<i>Salmo purpuratus</i> (and some others)	—	—	—
26436	Fish from Cedar Creek near	Mammoth, Ill	—	—
26437	Collection from Ellison " "	Stronghurst, "	—	—
26438	" " Honey " "	" Henderson Co "	—	—
26439	" " Fort's Ponds "	" " "	—	—
26440	Type of Nelson's " <i>Ichthyobus cyanellus</i> "	Illinois River	—	Nelson
26441	Fishes and fish shipped from	Meredosia	10 VIII 1899	N. A. Surface
26442	<i>Bubalichthys nana</i>	Peoria Lake	29 X 1879	?
26443	<i>Cypleptus elongatus</i>	Cairo, Ill.	1877?	?
26444	Head of <i>Esox lucius</i> sent in by A. C. Mayo;	Bement, Ill.	28-VIII-1893	—
26445	Tow in Bay behind Illinois	Meredosia, Ill.	16-VI-1900	Thos. Large
26446	" " Illinois R., bottom to top, mid current	" "	18	" " " "
26447	" " lower end of Bay at surface	" "	23	" " " "
26448	" " middle " " " "	" "	"	" " " "
26449	" " " " river " "	" "	"	" " " "
26450	" " " " " bottom to top	" "	"	" " " "
26451	Minnow seine collection from Kickapoo Cr. 1/2 + 3 m north of	Elmwood "	—	Roberts
26452	" " " " branch of Little's Cr. 2 m. W. "	Farmington "	—	"

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SPECIES NUMBERS.

Chola stovianus

Sent to Prof. Fisher in 1881. See letter of Nov. 28. 1881.

Mixed in caring for World's Fair lot.

7156

-7111-

Data concerning collection is lost.

-7111-

Aphodius, perhaps others.

18

Original material of Bulletin

Others are some Salmonidae coloradensis.

"Volunteer collection".

" "

" "

" "

Ictiobus cyprinella of J. & E.

Strong wind down Bay

"Volunteer collection"

" "

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
26453	Minnow seine collection from Little's Cr. at	Farmington, Ill.		Roberts
26454	" " " " " 3 mi. W of	" "		"
26455	" " " " French " 2½ " " "	Yates City, "		"
26456	" " " " Spoon R. near	London Mills, "		"
26457	Tow in river at top	Meredosia, "	1-VII, 1900	Thos. Large
26458	" " " " bottom to top	" "	" " "	" "
26459	" " Bay, at top	" "	28-VI "	" "
26460	" " " " bottom to top	" "	" " "	" "
26461	" " " " top	" "	7-VII - "	" "
26462	"Water-bloom" dipped where drifted by wind	" "	9-VII "	" "
26463	Tow in Illinois R., top	" "	11-VII "	" "
26464	" " " " bottom to top	" "	" " "	" "
26465	" " " " " " "	" "	14-VII "	" "
26466	" " " " top	" "	" " "	" "
26467	" " Bay, top	" "	" " "	" "
26468	" " " " bottom to top	" "	" " "	" "
26469	" " " " " " "	" "	21-VII "	" "
26470	" " " " surface	" "	" " "	" "
26471	" " river, bottom to surface	" "	" " "	" "
26472	" " " " "	" "	" " "	" "
26473	" " " " "	" "	30-VII "	" "
26474	" " " " "	" "	" " "	" "
26475	" " " " bottom to "	" "	" " "	" "
26476	" " Bay " " "	" "	" " "	" "
26477	" " mid- " "	" "	" " "	" "
26478	" " " " - E. side	" "	" " "	" "
26479	Mud slough minnow seine catch	" "	14-VII "	Ralph Mills
26480	Traps, 1, 5, 7, 8.	" "	23-VII "	" "
26481	Silk seine catch 100 ft. from shore of Hatchery	" "	2-VI "	Thos. Large
26482	Fine mesh dip beside Houseboat	" "	" " "	Mr. Moores
26483	Silk seine catch from middle of Big Bend Meredosia Bay	" "	" " "	Thos. Large
26484	" " " " " " river	" "	18-VI - "	" "
26485	" " " " in weeds, upper end of E. shore of Bay	" "	16-VI - "	" "
26486	" " " " from middle of Bay	" "	" " "	" "
26487	" " " " " " "	" "	23-VI - "	" "
26488	" " " " " " river	" "	" " "	" "
26489	" " " " " " Bay	" "	28-VI - "	" "
26490	" " " " E. side " " in grass	" "	" " "	" "
26491	" " " " middle " "	" "	7-VI - "	" "
26492	" " " " E. side " " in grass	" "	" " "	" "
26493	" " " " middle " river	" "	11-VI - "	" "
26494	" " " " " " "	" "	14-VI - "	" "
26495	" " " " " " Bay	" "	" " "	" "

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	"Volunteer collection" Perhaps Z. 10000	
	" "	
	" "	
	" "	
Some "ghosts" lost in transferring to bottle Strong S.W. breeze		

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.		DATE.	COLLECTOR.
26496	Silk seine catch from E. side of Bay in grass	Meredosia,	Ill	14- VI - 1900	Thos. Large
26497	" " " " " "	"	"	21- VI - "	" "
26498	" " " " middle "	"	"	" " " "	" "
26299	" " " " " river	"	"	" " " "	" "
26500	" " " " E. shore of Bay	"	"	30- VI - "	" "
26501	" " " " middle " "	"	"	" " " "	" "
26502	" " " " " river	"	"	" " " "	" "
26503	" " " " " Bay	"	"	4 VIII "	" "
26504	" " " " E. shore " "	"	"	" " " "	" "
26505	" " " " middle of river	"	"	6- VIII - "	" "
26506	" " " " " " "	"	"	11- VIII - "	" "
26507	" " " " " Bay	"	"	" " " "	" "
26508	" " " " E. shore " "	"	"	" " " "	" "
26509	" " " " " " "	"	"	20- VIII - "	" "
26510	" " " " middle " "	"	"	18- VIII - "	" "
26511	" " " " " river	"	"	20- VIII - "	" "
26512	" " " " " Bay	"	"	25- VIII - "	" "
26513	" " " " E. shore " "	"	"	" " " "	" "
26514	" " " " " " "	"	"	1- IX "	" "
26515	" " " " middle " "	"	"	" " " "	" "
26516	Jordanella floridae	Florida			
26517	Notropis lutensis	Meredosia,	Ill.	1- VI - 1900	Thos. Large
26518	Lepomis humilis taken in Bay with seine	"	"	6- VI - "	" "
26519	Fish from aquarium	"	"	VI - "	" "
26520	Bass from E. shore Ill. River.	"	"	11- VI - "	Dr. Kofoid
26521	From minnow seine on sand above Ill. R. bridge	"	"	23- V - "	Thos. Large
26522	Darters from U.S.F.C. seine on sand above " " "	"	"	1- VI - "	" "
26523	" " " " " Woodyard Slough	"	"	4- VI - "	Mr. Bauer
26524	Fish " " " " " "	"	"	" " " "	" "
26525	" " Creek from turtle ponds	"	"	24- V - "	Thos. Large
26526	Turtles from aquarium at Hatchery	"	"	7- VI - "	Mr. Bauer
26527	Crawfishes taken from traps, etc.	"	"	25-31- III - "	" Moores
26528	" " " " " "	"	"	1-8- IV - "	" "
26529	" " " " " "	"	"	9-16- IV - "	" "
26530	" " " " " "	"	"	18-24- IV - "	" "
26531	" " " " " "	"	"	25-31- IV - "	" "
26532	" " " " " "	"	"	1-7- V - "	" "
26533	" " in dip-net Pike Slough	"	"	6- VI - "	Thos. Large
26534	Young bass from fyke in Bay	"	"	1- VI - "	" "
26535	Crawfishes from traps, etc. " "	"	"	8-15- V - "	Mr. Moores
26536	Spider from Hatchery	"	"	7- VI - "	" Shinn
26537	Lamprey from shore where net was taken out-	"	"	31- III - "	" Moores
26538	Low lower end Big Bend Meredosia Bay	"	"	7- VI - "	Thos. Large

26539	Tow, at surface, in river at mouth of Bay	Meredosia,	Ill.	7- VI - 1900	J. Large
26540	" bottom to top, upstream in current of river	"	"	" " "	" "
26541	" near surface, Ill. R., off mouth of Bay	"	"	2- VI - "	" "
26542	<i>Moxostoma</i> from trotline	"	"	28- VI - "	" "
26543	<i>Argyrosomus arctedi</i> from Ill. R., below warehouse	"	"	7- VI - "	U.S.F. Com-
26544	<i>Aeipenser rubicundus</i> from set-net	"	"	14- V - "	Mr. Yeck
26545	<i>Pomoxis sparoides</i>	"	"	Summer	"
26546	<i>Moxostoma</i> sp. from E. side of Bay in minnow seine	"	"	28- V - "	J. Large
26547	<i>Umbra limi</i> from fyke E. side of Bay	"	"	14- V - "	Mr. Moores
26548	<i>Moxostoma</i> " Ill. R.	Havana	"	" " "	Dr. Kofoid?
26549	" " E. side of Bay	Meredosia	"	28- V - "	J. Large
26550	Young fish from near shore E. side of Bay	"	"	24- V - "	" "
26551	Leeches from shore of Ill. R.	"	"	"	R. Moores
26552	Crawfish from traps	"	"	II - "	" "
26553	Young <i>Ania calva</i> from Pike Blough	"	"	6- VI - "	Thos. Large
26554	Minnow seine collection from Missouri Cr.	Golden	"	VI - "	W. J. Wible
26555	" " " " Bear " near	"	"	VI - "	" " "
26556	<i>Leptops olivaris</i> from trotline Ill. R.	Meredosia	"	12- VI - "	Dr. Kofoid
26557	<i>Lepomis garmani</i> from Bay	"	"	14- VI - "	Mr. Cody
26558	Parasitic crustaceae from <i>Lepomis pallidus</i>	"	"	26- VI - "	Thos. Large
26559	<i>Apomotis cyanellus</i> from trap	"	"	20- VI - "	" "
26560	Catfishes from traps near boat	"	"	26- VI - "	" "
26561	Collection from Spoon R. near	Lewiston	"	VI - "	Dr. Strode
26562	" " Big Cr., Lewiston township	Fulton Co.,	Ill.	24- VI - "	" "
26563	" " Otter Cr., Woodland "	" "	"	22- VI - "	" "
26564	" " Speedway Cr., 2 mi. S. of Lewiston	" "	"	20- VI - "	" "
26565	Mud puppy from water drain	Lewiston	"	20- VI - "	" "
26566	Minnow seine collection from sand below warehouse	Meredosia	"	2- VII - "	Ralph Mills
26567	" " " " Round Pond near	Hamilton	"	VI - "	G. C. Baker
26568	" " " " Cheney Cr. "	"	"	2- VI - "	" " "
26569	" " " " E. side of Bay at "Narrows"	Meredosia	"	3- VII - "	Mr. Mills
26570	" " " " " " " " Hatchery	"	"	5- VII - "	" "
26571	Parasites on <i>Chaenobryttus gulosus</i>	"	"	7- VII - "	J. Large
26572	Spider from surface of water	"	"	25- VI - "	" "
26573	Fyke-net catches in front of boat	"	"	27- VI - "	" "
26574	Collection from fisherman's seine, W. side of Bay	"	"	9- VII - "	Large & Mills
26575	" " large seine and minnow seine, Turtle Haul.	"	"	7- VII - "	" " "
26576	" " Carver's Pond from U.S.F.C. net-	"	"	9- VII - "	R. Mills
26577	Fish from aquarium	"	"	" " "	J. Large
26578	<i>Lepomis garmani</i> and <i>Chaenobryttus gulosus</i>	"	"	7- VII - "	Large
26579	" <i>pallidus</i>	"	"	" " "	"
26580	Small fish from Hatchery tank	"	"	11- VII - "	Mills
26581	<i>Cyprinus carpio</i> .	"	"	13- VII - "	J. Large

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

From market. Died in live net.
Died before reaching laboratory. Color descr. while fresh.

Nine dorsal spines. Appearance of annularis
From weeds along shore.

In weeds and algae.

Originals of pencil and ^{color} drawing by Miss Hart-
"Volunteer collection". See map and report-

" " " " " "

Originals of water color painting by Miss Hart-

Original of pencil sketch by Miss Hart-

"Volunteer collection"

" "

" " (near Summum)

" " (Lewislon top, 1 1/2 m. from Spoon R.)

" "

Study " "

"Volunteer " "

" "

Study collection for fauna list of Meredosie

" "

Crustaceal from behind anal fin. Worms protruding from ^{lateral} ~~anal~~ ^{canal} ~~anus~~

Young catfish orig. of color descrip. of Ameiurus melas

Orig. of color description

" " water color painting

Orig. of drawing and water color

26582	Gars, 1 in. long	Meredosia,	Ill.	28-VI-1900	Large & Judy
26583	<i>Merone interrupta</i>	"	"	9-VII-	R. Mills
26584	Collection from Turtle Slough	"	"	13-VII	" "
26585	" " ovary and stem of <i>Nelumbo lutea</i>	"	"	" " "	" "
26586	Ground beetles from head of Eagle Is.	"	"	" " "	" "
26587	Larvae floating near station boat	"	"	" " "	" "
26588	Collection from Crooked Cr. near	Burnside	"	7-VII	Prof. W.K. Hill
26589	" " Rock " "	"	"	26-VI	" " " "
26590	" " Crooked " "	Joetta	"	6-VI-	" " " "
26591	" " Blair's Slough "	St. Mary's	"	5-VI	" " " "
26592	" " Bronson's Cr. "	" "	"	6-VI	" " " "
26593	" " Flour " "	Augusta	"	7-VI	" " " "
26594	" " Crooked " "	St. Mary's	"	5-VI	" " " "
26595	" " Little Slough of Crooked Cr. "	" "	"	" " "	" " " "
26596	" " — — — " " "	Carthage	"	VI	" " " "
26597	" " " " " "	St. Mary's	"	2-VI	" " " "
26598	" " " " " "	Fountain Green	"	24-V	" " " "
26599	" " Prairie Cr. "	Carthage	"	" " "	" " " "
26600	" " Crooked " "	"	"	29-V	" " " "
26601	" " Bear " "	Lorraine	"	19-VI-	" " " "
26602	" " " " " "	Marcelline	"	20-VI-	" " " "
26603	Insect collection from W. end Turtle Slough	Meredosia	"	16-VII	Ralph Mills
26604	Minnow seine collection from Mud Slough	"	"	14-VII	" "
26605	Fyke-net facing upstream, Ill. R., near laboratory	"	"	15-VII-	" "
26606	<i>Umbra limi</i> from Hancock Slough by U.S.F.C.	"	"	20-VII-	" "
26607	Leaches from traps 1, 3, 4 + 5-	"	"	" " "	" "
26608	" " " in Mud Slough	"	"	19-VII	Mr. Mosers
26609	" " " 1, 5 + 6	"	"	" " "	" Mills
26610	" " " 1, 2, 3, 4, 6 + 7	"	"	21-VII-	" "
26611	" " fyke facing upstream	"	"	" " "	" "
26612	" " " down "	"	"	21-VII	" "
26613	" " 1 in. mesh net, 200 yds. E. of Bay	"	"	23-VII-	Large & Mills
26614	Buffaloes from fishermen's nets	"	"	27-VII-	Mills
26615	Stomach of <i>Ictalurus punctatus</i> from Hancock Slough	"	"	30-VII-	" "
26616	" " " and <i>Leptops</i> from 'Narrows'	"	"	28-VII-	" "
26617	<i>Pomoxis sparoides</i> from 1 in. mesh seine	"	"	24-VII-	Large
26618	<i>Schilbeodes gyrinus</i>	"	"	1-VIII	" "
26619	Minnow seine collection from Spoon R. (near mill dam)	Bernadotte	"	16-VII-	Dr. Strode
26620	Buffaloes, etc., from large seine, E. side of Bay	Meredosia	"	2-VIII	Mills
26621	<i>Pomoxis sparoides</i> from 1 in. mesh seine	"	"	28-VII-	Large & Mills
26622	<i>Ictalurus anguilla</i> (?) from fish-boat	"	"	6-VIII	" "
26623	Stomachs of <i>Ict. punctatus</i> and <i>Leptops olivaris</i> from fish-boat	"	"	" " "	" "
26624	" " " " from above Narrows	"	"	" " "	" "

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Originals of drawing and water color
 " " color description

"Volunteer collections"

" "
 " "
 " "
 " "
 " "
 " "
 " "
 " "
 " "
 " "
 " "
 " "
 " "

Specimen destroyed in 1925. Useless.

[Teeth of sp. (261) 7026]

Original of a color description
 "Volunteer collection". Bed of river, rocky, sandy, gravelly.

Orig. of color painting by Miss Hart.
 "Niggerlip" of fishermen
 Flood study

" "

26625	Stomachs of <i>Ictalurus punctatus</i> & <i>Leptops olivaris</i> , from fish boat	Meredosia,	Ill.	6 - VIII, 1900	Mills
26626	Catch from trap by cabin boat	"	"	13 - VII, "	Large & Mills
26627	" " traps 1, 3, 5, 7 & 8	"	"	1 - VIII "	Mills
26628	<i>Aphredodoros</i> from Reindeer crew	"	"	2 - VIII - "	"
26629	<i>Ictiobus cyprinella</i>	"	"	26 - VII - "	"
26630	<i>Carpionodes cyprinus</i>	"	"	" " "	"
26631	<i>Ictalurus urus</i>	"	"	" " "	"
26632	<i>Pomoxis sparoides</i>	"	"	1 - VIII "	"
26633	Half scale carp	"	"	" - " "	Large
26634	<i>Ictiobus bubalus</i> from fyke net in channel of Bay	"	"	" - " "	"
26635	Catch from Potato Cr. near Duncan Mills	Fulton Co.	"	8 - VII "	Strode & Roberts
26636	" " near narrows, E shore of Bay	Meredosia	"	7 - VI "	"
26637	" " traps 3 & 4	"	"	17 - VII "	Mills
26638	Carp, Spotted Cat and <i>Ictiobus cyprinella</i> from Bay	"	"	7 - VIII - "	Large
26639	Buffalos from "Haul", W. side of Bay	"	"	20 - VII - "	" & Mills
26640	Stomachs of <i>Ictalurus punctatus</i>	"	"	27 - VII - "	Mills
26641	Collection of <i>Aphredodoros</i> , 10 mi. below Havana	"	"	20 - VII - "	Capt. Williams
26642	<i>Pomoxis annularis</i> (and buffalo) from outlet	Meredosia	"	5 - VIII "	Large & Mills
26643	<i>Apostolis ischyruis</i> , ♀, from U.S.F.C. net in Bay	"	"	4 - VIII "	Mr. Bauer
26644	Catch from small, clear pond, W. side of Bay, 3 1/2 m. N. of	"	"	6 - VIII "	Mr. Cady
26645	<i>Aphredodoros sayanus</i>	"	"	25, VII "	" Bauer
26646	Fish from aquarium	"	"	9 - VIII "	Large & Mills
26647	<i>Cyprinus carpio</i>	"	"	VIII "	Large
26648	<i>Polyodon spathula</i> from Bay	"	"	VII "	"
26649	<i>Hiodon alosoides</i> from line and minnow bait	Meredosia	Ill	11 - VIII, 1900	Mills
26650	<i>Lepomis ischyruis</i> from Bay	"	"	10 - VIII "	Mr. Bauer
26651	<i>Lepomis phenax</i> ? from Lydia Pond	Meredosia	Ill.	10 - VIII, 1900	Mr. Cady
26652	Collection from Thompson's Lake near	Lewiston	"	1 - VII "	Dr. Strode
26653	"	"	"	" "	" "
26654	Collection from Sangamon Bay	"	Ill.	15 - VIII, 1900	Mr. Cady
26655	" " Little Sister Cr., 4 m. N.E. of	Lewiston	"	11 - VII - "	Dr. Strode
26656	<i>Moxostoma</i> from "Set Haul"	Meredosia	"	18 - VII "	Mr. Wright
26657	" " "Point Haul" (river)	"	"	20 - VII "	Large
26658	Collection from minnow seine, W. Bay	"	"	21 - VII "	"
26659	<i>Lepomis garmani</i>	"	"	10 - VIII "	U.S.F.C.
26660	<i>Aplocheilichthys grunniens</i>	"	"	16 - VIII "	Large
26661	<i>Pomoxis annularis</i>	"	"	14 - VIII "	"
26662	Tow bottom to surface in Bay	"	"	4 - VII "	"
26663	" " at " " "	"	"	" " "	"
26664	" " bottom to " " river	"	"	6 - VIII "	"
26665	" " at " " "	"	"	" " "	"
26666	" " " " "	"	"	11 - VIII "	"
26667	" " bottom to " " "	"	"	" " "	"

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Food study

Brought in by Reindeer crew

Original of pencil sketch

" " " "

" " " "

"

" " color description

" " " "

"Volunteer collection"

Orig. of color descriptions

Practice material for identification

From Yeck & Graham

Taken by Reindeer crew,

7135-

Orig. of color sketch by Miss Hart, (died before finished)

" " verification of Surface's color description

About 40 specimens of *L. garmani* & a new? sunfish

Orig. of pencil sketch by Miss Hart;

Orig. of color descriptions

From fisherman's net.

26643 probably duplicate entry of this

Sandy bottom, "Volunteer collection"
"Volunteer collection".

"Volunteer collection"

For study

" "

Blue carp with milt

Orig. of color sketch by Miss Hart

" " retouch drawing by Miss Hart

" " color " " " "

26668	Tow at surface in Bay	Meredosia, Ill.	11 - VIII - 1900	Large
26669	" bottom to surface in Bay	" "	" " "	"
26670	" " " " river	" "	20 - VIII - "	"
26671	" at- " " "	" "	" " "	"
26672	" bottom to " " Bay	" "	18 - VIII "	"
26673	" at " " "	" "	" " "	"
26674	" " " " river	" "	25 - VIII - "	"
26675	" bottom to " " "	" "	" " "	"
26676	" " " " Bay	" "	" " "	"
26677	" at " " "	" "	" " "	"
26678	" " " " "	" "	1 IX "	"
26679	" bottom to " " "	" "	" " "	"
26680	" " " " river	" "	" " "	"
26681	" at " " "	" "	" " "	"
26682	Minnow seine catch from Camp Cr. opposite	" "	3 IX "	"
26683	" " " " " ditch "	" "	" " "	"
26684	" " " " " " "	" "	" " "	"
26685	Collection from Pope Cr., Mercer Co., near	Alexis	2 - VI "	W. W. Hardin
26686	" " Rock R. "	Cleveland	" "	Jesse Myers
26687	" " Walnut Cr., Woodford Co., "	Eureka	20 - IX - "	E. M. Wright
26688	" " " " " 1 mi. S. of "	" "	16 - IX "	" " "
26689	" " creek near Canton	" "	6 - VI "	Supt. C. S. Aldrich
26690	" " Sugar Cr., Twp. 21 N, R 2 W, Sec. 30 "	Lincoln	8 - VIII "	Brancher & Ogline
26691	" " Salt Cr., Twp. 19 N, R 3 W, Sec. 13 "	" "	30 - VII - "	" " "
26692	" " Sugar Cr., " 21 " " " 36 "	" "	31 - VII - "	" " "
26693	Shells, turtle and snake from	" "	Summer "	" " "
26694	Collection from Salt Cr., Twp. 19 N, R. 3 W, Sec. 3 & 4	" "	30 - VII "	" " "
26695	" " " " " " " " 2 "	" "	" " "	" " "
26696	" " Kickapoo Cr., Twp. 20 N, R. 3 W, Sec. 33 "	" "	" " "	" " "
26697	" " " " " " " " 20 1 m. from	" "	2 - VIII "	" " "
26698	<i>Hybognathus haysi</i> from minnow seine	" "	10 - VIII "	Large
26699	<i>Percopsis guttatus</i> " "Set Haul"	" "	24 - " "	Mills
26700	Collection from lake stocked by overflow of Salt Cr. near	Lincoln	30 - VII "	Brancher & Ogline
26701	Catches from S. fork of McGee's Cr.	Meredosia	24 - VII "	Large
26702	Gars	" "	VI "	"
26703	Catch U.S.F.C. seine, E side of Bay	" "	29 - VI "	Body
26704	" from " " " "	" "	31 - VIII "	Large
26705	Fish from small creek?	Chandlerville	21 - IX "	F. W. Rinsch
26706	Collection from Twp. 20 N, R 3 W, Sec. 33, Kickapoo Cr., near	Lincoln	30 - VII "	Brancher & Ogline
26707	" " Lake Michigan,	71-74 Sts. Chicago, Ill.	30 - VII, 1900	Wallace Craig
26708	<i>Enneacanthus margarotus</i> Gill + Jor. + others	" "	" "	From Dr. Jordan
26709	Collection from More's Dockel - near	Dallas City, Ill.	12 - V - 1900	A. S. Anderson
26710	" " Camp Cr. "	" " "	" " "	" " "

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

"Volunteer collection"

" " (No. 6 of Myers coll.)

" "

" "

" "

" "

" "

" "

" "

" "

" "

" "

Sandy shore

Muddy

"Volunteer collection". (Twp. 19 N., R. 3 W., Sec. 3 or 4)

Originals of water color sketches

"Volunteer collection"

" "

[Left blank by Lange]

"Volunteer collection"

" —"

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

26711	Towings	Kimebago Lake, Wisc	1894	C. Dwight-Marsh
26712	" 4 mi. off Oshkosh	" " "	June 17 92, 11 am	S. A. Forbes
26713	" 5-6 " " "	" " "	" " '92	" " "
26714	" 7 " " "	" " "	" " "	" " "
26715	" 8 " " "	" " "	" " "	" " "
26716	" 9 " " N. "	" " "	" " "	" " "
26717	Dredgings 4-9 " " "	" " "	" " "	" " "
26718	" 9 " " " "	" " "	" " "	" " "
26719	Scutes from dorsal fin of Sheephead	" " "	" " "	" " "
26720	Dredgings, 1/2-1 m. off Pan-Ko-tuk	" " "	" 18 "	" " "
26721	Osphrantem, dredging 1 m. off Pan-Ko-tuk	" " "	" " "	" " "
26722	Dredgings, 1 " " " "	" " "	" " "	" " "
26723	" 1/4 " " " Pl.	" " "	" " "	" " "
26724	" 1 " " " "	" " "	" " "	" " "
26725	" 1/4 " " " "	" " "	" " "	" " "
26726	Towings with fine net, in shore, "	" " "	" " "	" " "
26727	Cone net collection near " "	" " "	" " "	" " "
26728	Surface " " " " "	" " "	" " "	" " "
26729	Towings, 1/2 m. off Pan-Ko-tuk	" " "	" " 92, 10 am	" " "
26730	" 1 " " " "	" " "	" " "	" " "
26731	Collections under stones on shore, Pan-Ko-tuk	" " "	" " "	" " "
26732	Collection from small weedy pond near "	" " "	" " "	" " "
26733	Cone net-collection, near surface of creek near "	" " "	" 20 "	" " "
26734	Towings above weeds in bay above outlet	" " "	" " "	" " "
26735	" at surface, 1/4 m. S. of asylum	" " "	" " "	" " "
26736	" middle of lake, off Oshkosh	" " "	" " "	" " "
26737	Dredgings 9 m. " "	" " "	" " "	" " "
26738	Towings, mouth of creek between Morgan Pt. and Lindenwald	" " "	" " 10 am	" " "
26739	" just below surface, near shore	" " "	" " "	" " "
26740	Dredgings in bay above outlet	" " "	" " "	" " "
26741	" in weeds in bay above outlet	" " "	" " "	" " "
26742	" bay between Morgan's Pt. and Lindenwald	" " "	" " "	" " "
26743	" off E. shore of " "	" " "	" " "	" " "
26744	" " " " " "	" " "	" " "	" " "
26745	" along " " " Menasha	" " "	" 21 "	" " "
26746	" off head of " R.	" " "	" " "	" " "
26747	" 2 m. off " "	" " "	" " "	" " "
26748	" " " " " "	" " "	" " "	" " "
26749	" S. of Menasha	" " "	" " "	" " "
26750	" between island and mainland	" " "	" " "	" " "
26751	Towings near outlet, near shore.	" " "	" " "	" " "
26752	" " off Menasha	" " "	" " "	" " "
26753	" along Pan-Ko-tuk	" " "	" 22 11 am	" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
46. 1 vial		
46. 2 vials	At surface.	
" 1 "	" "	
" " "	Wind. Surface hauls	
" " bottle	Calm, clear. 17-20 ft. deep.	
" 2 vials	3/4 mi. haul. 18- " " "	
" 2 vials	19-20 " "	
" 4 vials	Wind. 19-21 " "	
" 1 vial		
" 10 vials	Bottom small stones & gravel 15 ft. deep.	
" 1 "	" " "	
" 14 "	Bottom gravel 9-15 " "	
" 13 "	18 ft. deep.	
" 1 "	Bottom stony. 9-12 ft. deep.	
" " "	1/2 m. haul.	
" 3 "	Calm, cloudy. Among rocks	
" 4 "	Calm cloudy. Among rocks.	
" " "		
" 3 "	Still, cloudy. 1 ft. below surface.	
" 1 vial, 2 bottles	15 feet deep 1/8 m. haul, just below surface, smooth, cloudy.	
" 20 vials		
" 2 vials		
" 7 "	Fair. Bottom weedy.	
" 1 "		
" 8 "	Sunny	
" 3 "	" " calm. 17 ft. deep, 3 ft. from bottom.	
" 1 "	3/4 m. haul. 18-21 " "	
" 10 vials	Sun, wind	
" 1 vial	Sunny, rough.	
" 4 "	Bottom stony. 11 ft. deep.	
" 7 "	" " "	
" 10 "	20 rods out. Weeds on bottom.	
" 12 "	Grassy bottom 20 rods out. 1/8 m. haul. 8-10 ft. deep	
" 20 "	" " " " " 6-10 " "	
" 6 "	1/8 m. " Gravelly bottom	
" 6 "	21 ft. deep. Muddy " 1/4 m. haul	
" 3 "	" " " " " " "	
" 1 "	18 " " " " " "	
" 5 "	9 " " Rocky " 1/8 " "	
" 7 "	14 " "	
" 1 bottle	Cloudy	
" 2 vials	Rainy, windy	
" " " 1 bottle	" cloudy. 8-10 yds out. 50 yds. haul.	

26754	Collection picked from stones inshore. Pan-ko-tuk	Winnebago Lake, Wisc.	June 22, '92	S. A. Forbes
26755	" under boards on beach, "	" " "	" " "	" " "
26756	Towings from Bay back of Lone Tree Point	Green Lake	July 8, '91	C. J. Marsh
26757	"	Puckaway	" 25, '92 a.m.	" " "
26758	" in weeds from Butte des Morts	Oskosh	" 9/6, '92	" " "
26759	"	Goebic Lake, Mich	— 1893	" " "
26760	"	Winocqua Wisc.	July 1894	" " "
26761	"	Outlet of Green Lake	"	" " "
26762	Aquatic collection	Alum Creek,	U. N. Park Aug. 13, 1890	S. A. Forbes.
26763	" " & towings	" " "	" " "	" " "
26764	Towings	" " "	" " "	" " "
26765	Collection from N.W. branch of	" " "	—	" " "
26766	Aquatic " " upper cold branch of	" " "	Aug. 13 1890	" " "
26767	" " " " " "	" " "	" " "	" " "
26768	Fish " headwaters, above Hot Springs,	" " "	" " "	" " "
26769	" " " " " "	" " "	" ? "	" " "
26770	Aquatic collection	Upper Alum Creek,	" " " 13	" " "
26771	" " "	" " "	" " "	" " "
26772	" " "	" " "	" " "	" " "
26773	" " "	Alum Creek,	" " " 26	" " "
26774	" " "	" " "	" " "	" " "
26775	" " "	" " "	" " "	" " "
26776	" " "	" " "	" " "	" " "
26777	" " "Aphids too poor to determine. F.C.H.	" " "	" " "	" " "
26778	" " "	" " "	" " "	" " "
26779	" " from ^{near} mouth of	Amethyst "	" " " 31 '91	" " "
26780	" " below falls near Beaver dam	" " "	" " "	" " "
26781	" " at ford above falls.	" " "	" " "	" " "
26782	" " and towings from weedy pond near	Baronett's Bridge	" " 30	" " "
26783	" " " " " Alkaline Pond "	" " "	" " "	" " "
26784	" " "	Blacktail Deer Creek	" " 28, '90	" " "
26785	" " under stones	" " "	" " "	" " "
26786	" " among vegetable debris	" " "	" " "	" " "
26787	" " in stream from spring. Meadow.	Bottler's Ranch, Mont.	Sept. 14, '91	" " "
26788	" " " " " " Weeds & stones	" " "	" " "	" " "
26789	" " at source of stream. " " " rapids	" " "	" " "	" " "
26790	" " from standing water in grass near spring	" " "	" " "	" " "
26791	Sphinx larva from grass bog	" " "	" " "	" " "
26792	Aquatic collection on and under ^{moose} stones in cold spring	Bridger Cr., Bozeman, Mont.	" 10	" " "
26793	" " among water cress " "	" " "	" " "	" " "
26794	" " , weedy stones " "	" " "	" " "	" " "
26795	" " , outlet of warm " "	" " "	" " "	" " "
26796	" " , under stones, rippling water	" " 4 mi. from Bozeman, Mont	" " "	" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Alc. 10 vials		
" 2 "		
" 1 "		
" " "	6-8 ft	
" " "		
" " "		
" " "		
" " "		
10 "		
2 "	45°C.	
1 "	53°C.	
1 "	49°C	
5 "	59°F. Surface net.	
" "	15°C Contest 1 vial lost; ...	
1 bottle		
1 "		
9 vials		
2 "	42°C. Strong ripple	
1 "	Small stones.	
4 "	Near river. Thick weeds.	
7 "	" River	
6 "	" " Pebbles.	
4 "	" " Thick weeds	
10 "	" " On rotten wood	
5 "	" " Under overhanging sod banks	
9 "	Running water in grass.	
15 "		
8 "	Stones	
12 "	(Near Yellowstone River)	
7 "	" " "	
12 "		9668
9 "		<i>Acroneuria californica</i> Bks., det. Frison, 1942
6 "		
8 "		
25 "		
12 "		
6 "		
1 "		
6 "		
5 "		
4 "		
2 "		
13 "		

26797	Fishes		Cañon Creek,	U. N. Park	Aug. 19, 1890	S. A. Forbes,
26798	Aquatic collection on rotten wood		"	"	"	"
26799	"	"	"	"	"	"
26800	"	"	"	"	"	"
26801	"	"	"	"	"	"
26802	Frog		Duck Lake	"	" 4	"
26803	Dredgings		"	"	"	"
26804	"		"	"	"	"
26805	Towing net-collection		"	"	"	"
26806	"	"	"	"	"	"
26807	Aquatic	"	along shore	"	"	"
26808	"	"	Cañon Creek	"	July 19	"
26809	Tow net-	"	Duck Lake	"	Aug. 4	"
26810	Aquatic	"	Firehole River	"	July 19	"
26811	"	"	from warm spring stream	"	"	"
26812	"	"	on and under stones	"	Aug 15	"
26813	"	"	in shallow rapid.	17°C.	" 16	"
26814	"	"	below Nez Perce Rock Rapid in	"	"	"
26815	"	"	"	"	"	"
26816	Sponges from		"	"	"	"
26817	Aquatic collection	from ^{above} middle basin of	"	"	" 18	"
26818	"	"	"	"	"	"
26819	"	"	" — upper	"	"	"
26820	"	"	" —	"	"	"
26821	"	"	" above	"	"	"
26822	"	"	"	"	"	"
26823	"	"	below Excelsior Geyser	"	"	"
26824	"	"	" above	"	"	"
26825	"	"	at ford " Firehole rapids	Gibbon	" 16	"
26826	Fishes	from near mouth of	"	"	"	"
26827	"	— — —	"	"	" 17	"
26828	Aquatic collection	at ford below falls	"	"	" 19	"
26829	"	"	— above " on stones	"	"	"
26830	"	"	" Virginia cascade	"	" 21	"
26831	"	"	Glen Creek	"	" 30	"
26832	"	"	taken below falls	"	"	"
26833	"	"	" on submerged wood	"	"	"
26834	"	"	" — stones	"	"	"
26835	"	"	" among vegetable debris	"	"	"
26836	"	"	Grebe Lake	"	" 22	"
26837	"	"	along shore in grass	"	"	"
26838	"	"	near "	"	"	"
26839	"	"	at surface.	"	"	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 vial, 1 jar		
5 "	11.5° C.	
7 "	Near road.	
5 "	" " " 15° C.	
5 "	Above "	
1 jar		
6 vials	65 ft.	
4 "	" " " Mud.	
3 "	30 ft. below surface. Sun, still. 4 P.M.	
1 "	" " " " breeze. 2 P.M.	
2 "	" " " "	
7 "	3/4 mi. above mouth.	
2 "	30 ft. below surface.	
32 ³		
4 "		
7 "	Upper basin. 100 ft. below bridge	
7 "	" " " " " "	
30 "		
"	At junction with Gibbon River. Rapid current.	
1 "	Specimen destroyed in 1925. Useless.	
10 "	20° C. Weeds.	
4 "	" " " Stones	
6 "	100 ft. below bridge. On and under stones	
2 "	" " " " Shallow rapid. 17° C.	
13 "		
5 "	On rotten wood.	
2 "	Under stones	
3 "		
10 "		
1 bottle	—	
1 "	—	
18 vials	Stones & grass. Shallow rapids.	
11 "	Rapid current.	
12 "	Quiet " " Stones & grass.	
1 "		
4 "		
9 "		
8 "		
8 "		
14 "	Mud; grass, algae.	
13 "		
6 "	Gravel bottom, fine weeds.	
4 "	Sun, wind.	

26840	Aquatic collection	near bottom, 36 ft.	Grebe Lake, Y.N. Park	Aug. 22, 1890	S. A. Forbes.
26841	Dredgings	in soft black mud,	" " " " "	" " "	" " "
26842	Aquatic collection	among lily pads along shore	" " " " "	" " "	" " "
26843	Dip net	" rushes	Goose " " " "	" 18 "	" " "
26844	Aquatic	" & in dead rushes	Lake near Gardiner R., Y.N. Park	" 30 "	" " "
26845	"	" rushes	" " " " "	" " "	" " "
26846	"	" surface near shore of	" " " " "	" " "	" " "
26847	"	" from open margin of	" " " " "	" " "	" " "
26848	"	" weedy "	" " " " "	" " "	" " "
26849	Planarian	from pond near Gardiner R.,	Mammoth-Hot Spgs	" " "	" " "
26850	Aquatic collection	taken below hot-spring	Gardiner River	" " "	" " "
26851	"	" " " " " 150 ft.	" " " " "	" " "	" " "
26852	"	" above " " "	" " " " "	" " "	" " "
26853	"	" " " " "	" " " " "	" " "	" " "
26854	"	" " Lava Creek,	" " " " "	" " "	" " "
26855	"	" " " " "	" " " " "	" " "	" " "
26856	Towings		Heart-Lake	" " " July 26 "	" " "
26857	"		" " " " "	" 28 "	" " "
26858	"		" " " " "	" 29 "	" " "
26859	Dredgings	in soft mud, 120-46 ft.	" " " " "	" " "	" " "
26860	Towing net-collection	near bottom, - long weeds	" " " " "	" 30 "	" " "
26861	Dredgings.		" " " " "	" " "	" " "
26862	"		" " " " "	" " "	" " "
26863	Aquatic collection	in weeds near shore	" " " " "	" " "	" " "
26864	"	from pond near	" " " " "	" " "	" " "
26865			Ravalli, Jocko R., Mont.	Aug. 17, 1891	" " "
26866	Aquatic collection	on dead twigs & canes along	" " " " "	" " "	" " "
26867	"	in standing water	" " " " "	" " "	" " "
26868	"	among Ranunculus	" " " " "	" " "	" " "
26869	"	on & under stones in swift, shallow rapid	" " " " "	" " "	" " "
26870	"	under stones, in swift-water	Ravalli, " " "	" " "	" " "
26871	"	crawling on stones, " " 1-2 ft. deep	" " " " "	" " "	" " "
26872	"	at Soda Butte Bridge	Lamar R. Y.N. Park	Sep. 2 "	" " "
26873	"	" " " " "	" " " " "	" " "	" " "
26874	"	" " " " "	" " " " "	" " "	" " "
26875	"	" " " " "	" " " " "	" " "	" " "
26876	"	" foot of Amethyst ler.	" " " " "	Aug. 31 "	" " "
26877	"	among lily pads, shore of	Lake of the Woods, Y.N. Park	" 20, 1890	" " "
26878	"	under stones	Lava Creek, " " "	" 28 "	" " "
26879	"	on submerged wood	" " " " "	" " "	" " "
26880	"	among roots under bank	" " " " "	" " "	" " "
26881	"	in swamp among lily pads	Lewis Lake	" " " July 24, "	" " "
26882	"	" " " dead leaves	" " " " "	" " "	" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
1 rial	12:00, n. Sun, wind.	
5 "	Very little ^{green} vegetation.	
2 "		
2 "		
9 "		
17 "		
5 "		
6 "		
15 "		
1 "		
15 "		
16 "	Submerged wood.	
17 "		
40 "	Submerged wood	
	Stones.	
	Rubbish.	
	3 p.m. Open water, wind, sun.	
	9 p.m. Deep, clear.	
	9 a.m. Cloudy, light breeze	
	31 ft. Rock + gravel. <u>Algae</u> .	
	10 .. High weeds	
6 "	In standing water	
11 "	Specimen destroyed in 1925. Useless.	
6 "	Border of swift water.	
14 "		
3 "		
3 "		
10 "	Stones, rapids.	
2 "	Under stones.	
5 "	Stones, slow water.	
4 "		
7 "	Stones, rapids.	
10 "		
5 "		
4 "		
1 "		
14 "		
3 "		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
26883	Aquatic collection in open water in swamp	Lewis Lake, Y. N. Park	July 24, 1890	S. A. Forbes.
26884	Towings at surface, 6 p. m.	" " " " "	" " " "	" " "
26885	" " " " "	" R. " " "	" " " "	" " "
26886	Dredgings 1/4 m. from outlet of	" L " " "	" 25 " " "	" " "
26887	Aquatic collection off entrance of small warm stream, W. side of Lewis "	" " " " "	" " " "	" " "
26888	" " " " from "	" " " " "	" " " "	" " "
26889	" " " " from bottom & sides of " "	" " " " "	" " " "	" " "
26890	" " " " " " " " " "	" " " " "	" " " "	" " "
26891	" " " " " " cold "	" " " " "	" " " "	" " "
26892	Frog " " " " " " " "	" " " " "	" " " "	" " "
26893	Aquatic collection (dip net) from Lagoon	" " " " "	" " " "	" " "
26894	" " " " " " " "	Magpie Creek " " "	Aug. 15, " " "	" " "
26895	" " " " on rocks	" " " " "	" " " "	" " "
26896	" " " " under " in shallow rapids	" " " " "	" " " "	" " "
26897	" " " " — stony bottom	" " " " "	" " " "	" " "
26898	" " " " taken inshore	Mary's Lake " " "	" 14 " " "	" " "
26899	Dredgings in sandy mud — 16 ft.	" " " " "	" " " "	" " "
26900	Aquatic collection, surface and shore	" " " " "	" " " "	" " "
26901	Tow net — " near bottom, 16 ft.	" " " " "	" " " "	" " "
26902	Towings	" " " " "	" " " "	" " "
26903	" at surface of Bay, at outlet.	" " " " "	" " " "	" " "
26904	Aquatic collection on floating weeds	Neg Perces Cr. " " "	" " " "	" " "
26905	" " " " weeds & moss covered stones	" " " " "	" " " "	" " "
26906	" " " " " " " " "	" " " " "	" " " "	" " "
26907	" " " " " " " " "	" " " " "	" " " "	" " "
26908	" " " " by Mary's Hill	" " " " "	" " " "	" " "
26909	" " " " below " "	" " " " "	" 15 " " "	" " "
26910	" " " " " " " "	" " " " "	" " " "	" " "
26911	" " " " at Basin	" " " " "	" " " "	" " "
26912	" " " " above "	" " " " "	" " " "	" " "
26913	" " " " " " " "	" " " " "	" " " "	" " "
26914	" " " " " " " "	" " " " "	" " " "	" " "
26915	" " " " " " on grass	" " " " "	" " " "	" " "
26916	" " " " from swampy inlet & lagoon N. of	Norris Basin " " "	" 20 " " "	" " "
26917	" " " " pond on road from Norris to	Cañon " " "	" 21 " " "	" " "
26918	" " " " on junceus.	Obsidian " " "	" 20 " " "	" " "
26919	" " " " at surface in open water. Mouth of Pelican Creek	" " " " "	" 24 " " "	" " "
26920	" " " " among algae near " "	" " " " "	" " " "	" " "
26921	" " " " " " " "	Lower Pelican " " "	" " " "	" " "
26922	" " " " taken under small stones	" " " " "	" " " "	" " "
26923	" " " " " " " "	" " " " "	" " " "	" " "
26924	" " " " from small mountain lakes on Shoreline Trail	" " " " "	July 20 " " "	" " "
26925	" " " " " " north end of	" Lake " " "	" " " "	" " "

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

1 vial
 3 vials
 1 "
 12 " 56 ft. (Black mud, vegetable debris.
 4 " Bottom - surface
 1 " Temp. 66°C.
 5 "
 10 " Temp. 66°C.
 1 bot. 8 "
 " " (50°) (Air 89°). Specimen destroyed in 1925. Useless.
 7 vials Overflow geyser water.

9667

Material too poor to identify (R. Matheson) Destroyed 9667

4 "
 1 " Warm, surf; sun, breeze. 11 a.m.
 1 bot. 2 " — " " —
 5 " 95°C.
 8 " 80°F.
 9 " " " Material too poor to identify (R. Matheson). Destroyed
 4 " 90° Bottom
 3 " Quiet stream, grassy bottom, sun.
 5 " " " " "
 8 " Grass & stones on bottom
 6 "
 2 " Rocky ripples
 11 " Weeds
 2 "
 11 "
 8 " 19°C
 5 " No outlet.
 5 " Temp. 95°F. N. of Twin Lakes.
 1 "
 8 "
 On Potamogeton
 Ripples
 8 "
 11 "

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
26926	Towings N. end of	Shoshone Lake, Y. N. Dak.	July 20, 1890	S. A. Forbes
26927	" (Kept alive over night)	" " " "	" " "	" " "
26928	Aquatic collection	" " " "	" " "	" " "
26929	" "	" " " "	21 "	" " "
26930	Dredgings	" " " "	" " "	" " "
26931	Sponges	" " " "	" " "	" " "
26932	leas-norms	" " " "	" " "	" " "
26933	Mollusca from N. shore of	" " " "	" " "	" " "
26934	Aquatic collection " " end "	" " " "	" " "	" " "
26935	" " " pond at N. end of	" " " "	" " "	" " "
26936	Frog from pond at edge of	" " " "	" " "	" " "
26937	Aquatic collection from	" " " "	22 "	" " "
26938	Dip net " " bottom of N. side of	" " " "	" " "	" " "
26939	Annelids " " end "	" " " "	" " "	" " "
26940	Towings from narrow part of lake, 1/3 way from N. shore	" " " "	" " "	" " "
26941	Aquatic collection from stream in Shoshone Canyon Basin, W. end of	" " " "	" " "	" " "
26942	" " " "	" " " "	" " "	" " "
26943	Toad and small frog from stream at W. end of	" " " "	" " "	" " "
26944	Aquatic collection " lagoon " " "	" " " "	" " "	" " "
26945	" " " " " "	" " " "	" " "	" " "
26946	Towing net-collection from N. end of	" " " "	23 "	" " "
26947	Surface " " Bay	" " " "	" " "	" " "
26948	Dredgings " " "	" " " "	" " "	" " "
26949	" " " shore of	" " " "	" " "	" " "
26950	Annelids in old pine wood, " " "	" " " "	" " "	" " "
26951	Tow-net collection at bottom, " end "	" " " "	" " "	" " "
26952	Aquatic " from lagoon	" " " "	" " "	" " "
26953	" " " pond, near camp, N. side of	" " " "	" " "	" " "
26954	Dredgings " " shore "	" " " "	28 "	" " "
26955	Collection, Orthoptera & Amphibia,	" " " "	29 "	" " "
26956	Dredgings	" " " "	22 "	" " "
26957	" near mouth of stream at head of lake. — W. end of	" " " "	" " "	" " "
26958	Aquatic insects " " "	" " " "	23 "	" " "
26959	" " " "	" " " "	" " "	" " "
26960	Fish from shallows along shore	Blough Creek, " "	Aug. 30, 1891	" " "
26961	Aquatic collection taken 1 mi. above mouth of	" " " "	" " "	" " "
26962	" " " " " "	" " " "	" " "	" " "
26963	" " " " " "	" " " "	" " "	" " "
26964	" " " " " "	" " " "	" " "	" " "
26965	" " " " " "	" " " "	" " "	" " "
26966	" " " " " "	" " " "	" " "	" " "
26967	" " " " " "	" " " "	" " "	" " "
26968	" " " " " "	" " " "	" " "	" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
--------------	----------	------------------

6 vials	8:30 p.m. Surface.	
---------	--------------------	--

5 "	9:40 p.m. " still, nearly clear. Sandy. 12 ft.	
-----	--	--

5 "		
-----	--	--

4 "		
-----	--	--

3 bot.	6 "	8 ft.
--------	-----	-------

	" "	
--	-----	--

1 "	" "	
-----	-----	--

1 "		
-----	--	--

1 bot.	12 "	
--------	------	--

10 "	Material too poor to identify (R. Matheson). Destroyed	
------	--	--

1 bot.	Specimen destroyed in 1925. Useless.	
--------	--------------------------------------	--

4 vials		
---------	--	--

11 "	6 ft.	
------	-------	--

1 "	6-8 ft.	At entrance of stream.
-----	---------	------------------------

1 bot.	3 "	4:30 p.m. 50 ft.
--------	-----	------------------

7 "	12-18 ft wide, 2-6 ft deep, 2 m. per hr.?	
-----	---	--

7 "	At mouth of stream in Shoshone Geyser Basin, W. end of ^{Shoshone L.} Specimen useless. Destroyed in 1925.	
-----	---	--

8 "	Where overflow stream entered.	
-----	--------------------------------	--

3 "	Specimen destroyed in 1925. Useless.	
-----	--------------------------------------	--

1 bot.		
--------	--	--

3	14 "	40 ft. Mud
---	------	------------

	15 "	10 "
--	------	------

	1 "	" "
--	-----	-----

	6 "	" "
--	-----	-----

	3 "	
--	-----	--

	15 "	
--	------	--

	- ft.	
--	-------	--

1 bot.	2 "	
--------	-----	--

2 bot.	8 vials	36-42 ft.
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6 "	6-8 "	
-----	-------	--

2 "		
-----	--	--

1 "		
-----	--	--

1 bot.		
--------	--	--

9 vials	Weeds (Ranunculus) along shore.	
---------	---------------------------------	--

5 "	"	" " " mud
-----	---	-----------

10 "	Rapids	
------	--------	--

7 "	Stones.	
-----	---------	--

6 "	"	
-----	---	--

17 "	Under stones	
------	--------------	--

7 "	"	" rapid water
-----	---	---------------

9 "	Stones, quiet water.	
-----	----------------------	--

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
26969	Aquatic collection	Slough Creek, F.N.P.	Aug. 30, 1891	J. A. Forbes
26970	Case worms from pool left by	" " " " " "	" " " "	" " " "
26971	Aquatic collection	" " " " " "	" " " "	" " " "
26972	" "	" " " " " "	" " " "	" " " "
26973	" "	Soda Butte Creek, F.N.P.	Sep. 1, 1891	" " "
26974	" "	" " " " " "	" " " "	" " " "
26975	" "	" " " " " "	" " " "	" " " "
26976	" "	" " " " " "	" " " "	" " " "
26977	" " from beaver pools along	" " " " " "	" " " "	" " " "
26978	" " stagnant beaver pool, bottoms of	" " " " " "	" " " "	" " " "
26979	" " " " " " " " " " " "	" " " " " "	" " " "	" " " "
26980	" " " pond left by	" " " " " "	" " " "	" " " "
26981	" " " " " " " "	" " " " " "	" " " "	" " " "
26982	Poduridae " " " " " "	" " " " " "	" " " "	" " " "
26983	Aquatic collection " pool " "	" " " " " "	2 " " "	" " " "
26984	" " among weeds along shore	Swan Lake " " "	Aug. 29, 1890	" " "
26985	" " under stones, margin of	" " " " " "	" " " "	" " " "
26986	" " along margin of	" " " " " "	" " " "	" " " "
26987	" " among Chara	" " " " " "	" " " "	" " " "
26988	Towings among weeds on bottom	" " " " " "	" " " "	" " " "
26989	Surface net collection at bottom, weeds	" " " " " "	" " " "	" " " "
26990	" " " " " " " "	" " " " " "	" " " "	" " " "
26991	Aquatic collection from mouth of	" River " " "	22, 1891	" " "
26992	" " " " " " " "	" " " " " "	" " " "	" " " "
26993	" " from mouth of cold stream entering	" Lake " " "	" " " "	" " " "
26994	" " " " " " " "	" " " " " "	" " " "	" " " "
26995	" " " brook	" " " " " "	" " " "	" " " "
26996	" " from island at lower end of	" " " " " "	" " " "	" " " "
26997	" " under stones	" " " " " "	" " " "	" " " "
26998	Towings among weeds, largely <u>Potamogeton</u> lin.	" " " " " "	" " " "	" " " "
26999	" 10 ft. below surface, weeds.	" " " " " "	" " " "	" " " "
27000	" 5 " " " at 11 a.m.	" " " " " "	" " " "	" " " "
27001	" " " " " 2 p.m.	" " " " " "	" " " "	" " " "
27002	Aquatic collection among rushes near shore	" " " " " "	28, 1890	" " "
27003	" " " " " " " "	Tower Creek " " "	27, 1890	" " "
27004	" " on dead wood	" " " " " "	" " " "	" " "
27005	" " submerged wood	" " " " " "	" " " "	" " "
27006	" " from inlet to	Trout Lake " " "	Sep. 1, 1891	" " "
27007	" " along shore among weeds	" " " " " "	" " " "	" " "
27008	Dredgings	Upper Twin Lake " " "	Aug. 20, 1890	" " "
27009	" "	(South) " " " "	" " " "	" " "
27010	Tow net collection	" Lakes " " "	" " " "	" " "
27011	" " " " " " " "	" " " " " "	" " " "	" " "

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

5 vials	Driftwood.	
2 "	Rock bottom	
7 "	Stones +	
6 "	Under stones.	
4 "	¹ vast numbers of them. The Chironomus live from slender weed tubes +	
3 "	Algae. Rapid water.	
9 "	Stones + Ranunculus. Rapids.	
3 "	" Above falls.	
10 "	Ranunculus	
5 "		
9 "		9667
2 "		
5 "	Covered with green algae	
1 "	On bunch of algae on surface of pond.	9667
2 "		
6 "		
6 "		
5 "		
6 "		
5 "		
8 "		
3 "	Sun, light breeze	
8 "	Along shore	
2 "	" " under stones	
14 "	— " "	
11 "	— " "	
7 "	Wood.	
1 bot.	11 " On + under stones	
6 "		
6 "	10 ft. 11 Am.	
1 "		
1 "	Open water, 10-20' ft below sds. Sun, light breeze	
1 "	Deep water. Sun, winds.	
4 "	Trail crossing. Stones, rapid.	
4 "	" " " " , On	
6 "	Above falls.	
13 "	Near Soda Butte	
12 "	" " "	
4 "	30-39 ft. Mud, dead weeds.	
1 bot.	34-39 ft. " , bottom.	
7 "	11 a.m. Bright, breeze. Weeds, bottom, inshore	
6 "	" " " " " Near "	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27012	Tow-net catch	Twin L. - Y. N. P.	Aug. 20, 1890	H. A. Forbes
27013	Towings	Witch Creek, Wyo. Y. N. P.	July 29 "	" " "
27014	"	" " " " " " "	" " "	" " "
27015	"	" " " " " " "	" " "	" " "
27016	Fish and Ephemerid	" " " " " " "	" " "	" " "
27017	Towings	Yellowstone Lake	31 "	" " "
27018	"	" " " " " " "	Aug. 1 "	" " "
27019	"	" " " " " " "	2 "	" " "
27020	Dredgings	" " " " " " "	" " "	" " "
27021	"	" " " " " " "	" " "	" " "
27022	"	" " " " " " "	" " "	" " "
27023	Aquatic collection	" " " " " " "	3 "	" " "
27024	"	" " " " " " "	" " "	" " "
27025	Chironomid tubes	" " " " " " "	" " "	" " "
27026	^{aspidia too poor to determine. F. C. H.} Aquatic collection from cold water, near shore.	" " " " " " "	" " "	" " "
27027	"	" " " " " " "	" " "	" " "
27028	Tow-net catch	" " " " " " "	" " "	" " "
27029	" " "	" " " " " " "	" " "	" " "
27030	Parasitic crustaceans from fins of <i>Salmo mykiss</i>	" " " " " " "	" " "	" " "
27031	Tow-net catch	" " " " " " "	4 "	" " "
27032	" " "	" " " " " " "	" " "	" " "
27033	" " "	" " " " " " "	" " "	" " "
27034	" " "	" " " " " " "	" " "	" " "
27035	Dredgings from N. E. bay	" " " " " " "	" " "	" " "
27036	"	" " " " " " "	" " "	" " "
27037	" taken at landing	" " " " " " "	6 "	" " "
27038	" " hotel	" " " " " " "	" " "	" " "
27039	Tow-net catch	" " " " " " "	" " "	" " "
27040	" " "	" " " " " " "	" " "	" " "
27041	" " taken off hotel	" " " " " " "	" " "	" " "
27042	Aquatic collection from brook by Yellowstone Lake hotel	" " " " " " "	" " "	" " "
27043	Dredgings taken at landing	" " " " " " "	7 "	" " "
27044	Plankton?	" " " " " " "	" " "	" " "
27045	Parasitic Entomostraca from fins of <i>Salmo mykiss</i>	" " " " " " "	" " "	" " "
27046	Collection, mostly aquatic, taken at Bridge B.	" " " " " " "	8 "	" " "
27047	Fish	" " " " " " "	" " "	" " "
27048	Mollusk	" " landing	9 "	" " "
27049	Dredgings near inlet	" " " " " " "	" " "	" " "
27050	Towing-net collection. near inlet	" " " " " " "	" " "	" " "
27051	" " " S. E. arm, "	" " " " " " "	" " "	" " "
27052	Aquatic collection from N. E. bay.	" " " " " " "	" " "	" " "
27053	" " " Yellowstone River 1/4 m. below	" " " " " " "	" " "	" " "
27054		" " " " " " "	14 "	" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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	6 vials 11 a.m. Bright, breeze. Surface. Temp. 17°C.	
	4 " 95°F. Warm stream	
	4 " 88°F	
	3 " 99°F	
jars	1 "	
	4 " 8 p.m.	
	9 a.m. Surface, sun, wind.	
	9 " 6 p.m. " clouds, calm.	
	5 " 9 a.m. 15 ft. Sun, light wind.	
	5 " — " " Weeds.	
	6 " " " Grass.	
	3 " Warm spring	
	1 " " " 103°F.	
	1 " " water. 79°F.	
	13 " 11 a.m. Near hot spring. Clear, breeze.	
	4 " " " " " Inshore. 70°-101°F.	
	9 " 15 ft.	
	4 " " " Off hot spring.	
	2 "	
	2 " 8:30 a.m. 100 ft. deep, 1000 ft. from shore. Calm, bottom.	
	5 " " " " " — Calm, bright	
	5 " 9 a.m. Inshore. Sun, calm, shallow.	
	3 " — " " Surface. " " Bright	
	65 " 1100 ft. out, 100 ft. deep.	
	14 " " " " 101-102 ft. deep.	
	11 " 25-50 ft. Mud, rocks, sand.	
	17 " " " " " " 9 a.m.	
	1 " 40 ft. deep. Water 100 ft. deep. Sun, breeze. " " "	
	1 " 50-100 ft. Surface " " " " "	
	12 " " " " 9 p.m.	
	4 "	
	6 " 9 a.m. 40-100 ft. Mud.	
	1 " " " " 100 ft. deep. Sun, light breeze.	
	1 " Yellowstone Lake Hotel.	
	61 " Weeds 9667	
	2 "	
	1 " 40-100 ft. Mud.	
	6 " 30-34 " " weeds. 5 p.m.	
	7 " 5 p.m. Near bottom, 30-34 ft. Weeds.	
	5 " 8 " "	
	5 "	
	8 " Weeds in rock, flat-	
	9 " Algae on flat-rock.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27055	Aquatic collection from Yellowstone River, 1/4 m. below	Yellowstone Lake, Y.N.P.	Aug. 11, 1890	S. A. Forbes
27056	" " " " " " " "	" " " "	" " " "	" " " "
27057	" " " " " " " "	" " " "	" " " "	" " " "
27058	" " " " " " " "	" River " "	" " " "	" " " "
27059	Mollusk from shore of	" Lake " "	" " " "	" " " "
27060	Bird-lie from buccal cavity of Pelican	" " " "	" " " "	" " " "
27061	Towings from weedy pond on Canon road	" Ridge " "	" 21 " "	" " " "
27062	Aquatic collection from Yellowstone River near	" Lake " "	" 23 " "	" " " "
27063	Towings from shallow bay of " " 1 m. below	" " " "	" " " "	" " " "
27064	Aquatic collection " " " " "	" " " "	" " " "	" " " "
27065	Dredgings off landing	" " " "	" 25 " "	" " " "
27066	Aquatic collection from Baronett's old bridge	" River " "	Sep. 3, 1891	" " " "
27067	" " " " " " " "	" " " "	Before Sep. 4, "	" " " "
27068	" " from gravelly beach, Stevenson's	Yellowstone L. " "	Sep. 5, "	" " " "
27069	" " among weeds along E. shore " "	" " " "	" " " "	" " " "
27070	" " from weedy lagoon " "	" " " "	" " " "	" " " "
27071	Mollusks " rotten wood " "	" " " "	" " " "	" " " "
27072	Chironomus from tubes on stones, Entomostraca from open water	" " " "	" " " "	" " " "
27073	Towings	" " " "	" " " "	" " " "
27074	"	" " " "	" " " "	" " " "
27075	Dredgings	" " " "	" 7 " "	" " " "
27076	"	" " " "	" " " "	" " " "
27077	Aquatic collection	" " " "	" 1890 " "	" " " "
27078	" " on grass, near road	Canon Cr., " "	Aug. 19, "	" " " "
27079	Dip-net " from edge of lagoon	" " " "	" " " "	" " " "
27080	Fish	" " " "	" " " "	" " " "
27081	Dredgings	Witch Cr., " "	July 29, 1890	" " " "
27082	Surface net collection from E. side of	Lewis Lake, " "	" 24 " "	" " " "
27083	" " " " " Demersville	Flathead R., Mont.	Aug. 18, 1891	" " " "
27084	Aquatic collection " "	" " " "	" 19 " "	" " " "
27085	" " " " " "	" " " "	" " " "	" " " "
27086	" " " " " "	" " " "	" " " "	" " " "
27087	" " " " " "	" " " "	" " " "	" " " "
27088	" " " head of	" L. " "	" 20 " "	" " " "
27089	" " " " " "	" L. " "	" " " "	" " " "
27090	Towings " "	" " " "	" " " "	" " " "
27091	" " off shore " "	" " " "	" " " "	" " " "
27092	Dredgings " Club House	" " " "	" 21 " "	" " " "
27093	" " near " "	" " " "	" " " "	" " " "
27094	" " off point below " "	" " " "	" " " "	" " " "
27095	" " head of	" " " "	" " " "	" " " "
27096	Frogs along shore in grass	" " " "	" 22 " "	" " " "
27097	Aquatic collection from head of	" " " "	" " " "	" " " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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11 vials	Pondweeds.	9667
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11 "	Among sedges at margin.	
------	-------------------------	--

4 "	Sandy & gravelly mud.	
-----	-----------------------	--

2 "		
-----	--	--

1 "		
-----	--	--

1 "		
-----	--	--

Sand, with weeds and rubbish.

193 ft. Mud.

4 vials

5 "

6 "

11 "

7 "

2 " In weedy lagoon.

2 "

2 " 9 p.m. Calm.

3 " " " , deep water.

7 " 1st haul

12 " 2nd "

8 "

6 "

8 "

2 bot. 1 jar Labels illegible or wanting.

1 " 4 vials 95° F.

1 " 6 p.m.

9 " Weeds in small bayou.

4 " " " — "

20 " Driftwood — "

8 " " , stagnant bayou

5 " Bark & rotten logs — "

10 " Along shore

10 " Near " Weeds.

2 " 6 p.m. Surface. Over deep water

6 " " " Below " " "

1 bot. 3 " 80-130 ft-

2 " " " " Mud.

1 " " " " " "

4 " " " " " "

1 bot.

6 vials Driftwood. Along shore.

9669.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27098	Tow-net-collection from head of	Flathead Lake, Mont.	Aug 22, 1891	S. A. Forbes
27099	Dredgings " "	" " "	" " " "	"
27100	" " "	" " "	" " " "	"
27101	Towings from upper end of	" " "	" 25- " "	"
27102	Aquatic collection from stony flat	" " "	" " " "	"
27103	Mollusks under stones " "	" " "	" " " "	"
27104	Aquatic collection from rapid below Lake	" River "	" " " "	"
27105	" " below Lake, along	" " "	" " " "	"
27106	" " " "	" " "	" 25- " "	"
27107	" " from south end of	" L. "	" 26 " "	"
27108	" " foot of	" " "	" " " "	"
27109	Insects swept from snowberry bushes ^{mostly destroyed}	" Reservation "	" " " "	"
27110	Hemierobians	Demersville "	" 18 " "	"
27111	Obsidian sand, solidified in vicinity of Hot Spring	Lewis Lake, Wyoming	— —	"
27112		Flathead Lake? Mont.	— —	"
27113	Fish	Tuscaloosa Ala	— —	C. H. Gilbert
27114	"	Florence "	— —	"
27115	" from Cypress Cr.	" "	— —	"
27116	" " Huntsville Spring	Huntsville "	— —	"
27117	" " shallow brackish lake	Pt. Pinellas, Fla	May 5, 85	C. W. Butler
27118	" " " "	" " "	" 11- "	"
27119	Arthropoda	Peoria L., Ill.	June —	S. A. Forbes
27120	Crustacea from spring	Jonesboro "	July 13-78	"
27121	Mollusca	Peoria "	Oct. 19 —	"
27122	Aquatic collection	— —	Apr. 23 —	Chester
27123	Heliopsyche, larval cases	— —	— —	"
27124	Parasites from Amia calva from Lake.	Havana, Ill.	Nov. 13, '95	"
27125	Worms from stomach of turtle	Havana, Ill.	Aug. 14, '94	"
27126	Parasites on Amia calva	" "	Feb. 22, '95	"
27127	" " " "	Sta C. Havana, Ill.	" " "	"
27128	Lorician worm	Sta B. Havana, Ill.	Aug. 17, '94	F. Smith
27129	Elmipidrilus frigidus Eisen	Three Spring Meadow, Cal.	Aug. 1878	Eisen
27130	Dissections of diplocardia communis	Urbana, Ill.,	May 28, 1887	Garman
27131	Alloobophora rosae Savigny (= A. mucosa Eisen)	" "	" 9, 1888	"
27132	" " mucosa Eisen	" "	" — " —	"
27133	Phreoryctes emissarius Forbes from well	Champaign Ill.	Apr. 13, 1892	"
27134	" from tile drain	" ? "	May 23, '93	Miss Borden
27135	" " N. side, Station C.	Havana "	" — '94	F. Smith
27136	" " " " " "	" " "	" — " "	"
27137	" " " " " "	" " "	" — " "	"
27138	" " " " " "	" " "	" — " "	"
27139	Phreodrilus inconstans " C	" " "	" — " "	"
27140	" " " " " "	" " "	" — " "	"

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

1 vial. 8 a.m.; 10 ft. below surface; clear, still.

6 " 132-162 ft. Mud.

1 "

5 " After sunset. deep water.

18 " Just above outlet

1 " " "

4 " Under stones.

2 "

12 " Along shore. Weeds, sandy mud.

5 " " " "

3 "

5 "

1 "

1 bot. Created by silica

1 vial

vials

Portion of label illegible.

Dry, vial

" " " "

"

"

Flc.

Dry, box

Stiles Fl.

Pie. nit. 70%

1 vial, alc.

1 vial, alc

1 " "

1 " " University grounds

1 " "

1 " "

1 " "

3 " (a-c) Carm-alum. Transverse section

" " (a-c) " " " "

2 " (a-b) " " Long. "

5 " "

7 " (a-g) { Ehr. haem. Transverse section

3 " (a-c) { " " " "

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27141	<i>Thinodrilus inconstans</i> Sm. from Sta. C.	Havana	Ill. May - 1894	F. Smith
27142	" " " " " "	"	" - " " "	"
27143	" " " " " "	"	" - " " "	"
27144	<i>Diplocardia riparia</i> from bottom lands W. side of river.	Havana	May - 1894	F. Smith
27145	" " " Station E, W. side,	"	" - " " "	"
27146	" " " egg capsule, near Sta E.	"	" June " "	"
27147	<i>Tubifex rivulorum</i> Smith from W. side	Sta C, Havana,	" 23 " "	"
27148	" " " " " "	" " " "	" " " "	"
27149	" " " (" " " ?)	" " ? " ? "	" " ? " "	"
27150	" " " (" " " ?)	" " ? " "	" " ? " "	"
27151	<i>Criodrilus lacuum</i> Hoffmst.	Berlin, Germany	—	—
27152	<i>Oligochaetes</i>	North Carolina	—	—
27153	" in earth about plants	Baltimore, Md.	—	—
27154	<i>Limnodrilus clapedianus</i> Ratz.	Havana, Ill.	May 9 1894	F. Smith
27155	<i>Sparganophilus eiseni</i> Smith	Sta. C, Havana,	" " " "	"
27156	" " " "	" " " "	" " " "	"
27157	" " " "	" " " "	" " " "	"
27158	" " " "	" " " "	" " " "	"
27159	" " " "	" " " "	" " " "	"
27160	" " " "	— —	" 10 " "	"
27161	<i>Diplocardia riparia</i> Smith from bottom lands on W. side of river	Sta E	" 11 " "	"
27162	" " " " " " " " " "	27161	" " " " "	"
27163	" " " " " " " " " "	" " " "	" " " "	"
27164	" " " " " " " " " "	" " " "	" " " "	"
27165	" " " " " " " " " "	" " " "	" " " "	"
27166	" " " " " " " " " "	— —	" 24 " "	"
27167	" " " " " " " " " "	— —	" " " "	"
27168	<i>Limnodrilus clapedianus</i> Ratz.	Sta. C.	" 23 " "	"
27169	<i>Phreogates</i> in banks of mud at water's edge	" E	" 24 " "	"
27170	<i>Thinodrilus inconstans</i> Smith	"	" 30 " "	"
27171	<i>Sparganophilus eiseni</i> Smith	Sta. C.	" 31 " "	"
27172	" " " "	" B	" June 1 " "	"
27173	<i>Diplocardia riparia</i> Smith in bottom lands on W. side of river	" C	" 4 " "	"
27174	<i>Sparganophilus eiseni</i> Smith in sandy bank	" C	" 20 " "	"
27175	<i>Thinodrilus inconstans</i> Smith	" C	" July 21? " "	"
27176	" " in bank	" C	" Aug 11 " "	"
27177	<i>Sparganophilus eiseni</i> Smith	" C	" " " "	"
27178	<i>Limnodrilus clapedianus</i> Ratz. from river near bridge	— —	" Dec — " "	"
27179	" " " "	27179	" " " "	"
27180	" " " "	27179	" " " "	"
27181	<i>Thinodrilus inconstans</i> Smith	Sta. C.	Feb. '95	"
27182	<i>Alloblophora profuga</i> Ross, egg capsules	Fiatt	Aug. 1894	"
27183	<i>Alloblophora gesleri</i> ? Ude from mouth of Spoon River	"	Apr. 13, 1895	"

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

2 slides (a-f)	{	Chr. haem. Frontal section	Type material. Deser. by Smith, J.W. St. Lab. Nat. Hist., Bull. IV, Art. VIII, p. 292.
2 " (a-b)		" " Sagittal "	
2 " (a-b)		" " " "	
Hn. bot.			
Vial		Pic. sulph.	
"			
1 slide		Cor. sub. Chr. haem. Sag. sec. of ant. portion. 7 1/2 u	
3 slides (a-c)		" " Transv. sec. " " "	
1 "		" " Sag. sec.	
1 "		" " Frontal sec. thru ant. portion	
Alc. vial.			
" 2 vials + bottles		tubercula pubertatis. See note slip. a = Specimens showing early stages of development of - a	
" 2 vials + bottles			
Alc. vial			
6 slides (a-f)	Type material. Deser. by Smith, J.W. St. Lab. Nat. Hist., Bull. IV, Art. V, p. 142.	Pic. sulph.; alc. borax-carb. Sagittal sec. of somites 1-6 (ant. end)	
6 " (a-f)		" " " " " 17-27 (region of clitellum)	
7 " (a-g)		" " " " " Transverse sec. of somites 1-20 (ant. end)	
3 " (a-c)		" " " " " " 20-25 about	
4 " (a-d)		" " " " " region back of clitellum	
4 " (a-d)		Cor. sub. " " " " " through clitellum	
Alc. vial			
4 slides (a-d)	Type material. Deser. by Smith, J.W. St. Lab. Nat. Hist., Bull. IV, Art. V, p. 133.	Pic. sulph. Some material removed for 27162-27167	
3 " (a-d)		" " ; alc. borax-carb. Transverse sec. of ant. end.	
7 " (a-g)		" " " " " back of clitellum	
7 " (a-g)		" " " " " Sagittal sec. of ant. end.	
7 " (a-g)		" " " " " in region of clitellum	
7 " (a-g)		" " " " " through " prostatic glands	
7 " (a-g)		" " " " " Transverse sec. of ant. end.	
Alc. bot. vial			
" vial		Strong Cor. sub.	
" vial		Pic. sulph.	
" "		Cor. sub.	
" bot.		" " and in sand above water's edge. in mud under water, in abundance at water's edge	
" vial		" "	
" "		Chlor. (anasth). Cor. sub. 70%.	
" bot.			
" vial			
" vial			
" 2 vials		Pic. sulph.	
" 1 vial		" "	
2 slides (a-b)		Charm-alum. Sagittal section through ant. end, thru this	
3 " (a-c)		Chr. haem. " " " " " "	
" 2 vials		been sectioned. One vial contains posterior portions only, the anterior parts having	
" vial			
" "			

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27184	<i>Diplocardia verrucosa</i> ? Ude from bottom lands on W. side of river	Havana, Ill.	Apr. 13, 1895	F. Smith
27185	" " " " " " " " " " " "	"	" " " " " "	"
27186	" " " " " " " " " " " "	"	" " " " " "	"
27187	<i>Fridericia agilis</i> Smith from exposed " " " " " "	"	" " 24 " " "	"
27188	" " " " " " " " " " " "	"	" " " " " "	"
27189	" " " " " " " " " " " "	"	" " " " " "	"
27190	" " " " " " " " " " " "	"	" " " " " "	"
27191	<i>Phreogates</i> from banks at water's edge " " " " " Sta. E	"	" 22 " " "	"
27192	<i>Fridericia agilis</i> Smith in banks of exposed bottom lands	"	" 25 " " "	"
27193	" " " " " " " " " " " "	"	" 30 " " "	"
27194	<i>Diplocardia singularis</i> Ude from mouth of Spoon R.	"	" — " " "	"
27195	" " " " " " " " " " " "	"	" — " " "	"
27196	" " " " " " " " " " " "	"	" — " " "	"
27197	" <i>verrucosa</i> ? " " " " " " " "	"	" — " " "	"
27198	" <i>singularis</i> " " " " " " " "	"	May 6 " " "	"
27199	" " " " " " " " " " " "	"	" 7 " " "	"
27200	<i>Tubifex rivulorum</i> Lam. from banks at water's edge, W. side of river Sta. C	"	" 18 " " "	"
27201	<i>Allolobophora giesleri</i> ? Ude, Egg capsules, from banks of Ill. R. near mouth of Spoon R.	"	" 21 " " "	"
27202	" " " " " " " " " " " "	"	" 22 " " "	"
27203	" " " " " " " " " " " "	"	" " " " " "	"
27204	<i>Sparganophilus eiseni</i> Smith	Sta. C	" — " " "	"
27205	" " " " " " " " " " " "	"	" — " " "	"
27206	<i>Diplocardia singularis</i> Ude from mouth of Spoon R.	"	" — " " "	"
27207	" <i>riparia</i> Smith " " " " " " " "	"	" — " " "	"
27208	<i>Allolobophora giesleri</i> ? Ude	"	" — " " "	"
27209	" " " " " " " " " " " "	"	Summer " " "	"
27210	" " " " " " " " " " " "	"	" " " " " "	"
27211	<i>Enchytraeus (Halodrilus) littoralis</i> Verrill in sea weeds at water's edge	Wood's Holl, Mass.	Aug. 25 " " "	"
27212	<i>Emboloccephalus multisetosus</i> Smith	Flag L., Havana, Ill.	Oct. 1 " " "	"
27213	" " " " " " " " " " " "	From 27212	" " " " " "	"
27214	" " " " " " " " " " " "	"	" " " " " "	"
27215	" " " " " " " " " " " "	"	" " " " " "	"
27216	" " " " " " " " " " " "	"	" " " " " "	"
27217	" " " " " " " " " " " "	"	" " " " " "	"
27218	<i>Limnodrilus clapedianus</i> Ratg. from W. side of river	Sta. H.	" 25 " " "	"
27219	<i>Oligochaetes</i> , named by Smith	"	Nov. 18 " " "	"
27220	<i>Enchytraeid</i> at reservoir of water works	Urbana	" 25 " " "	Miss Bertha V. Jones
27221	<i>Tubifex rivulorum</i> Lam. from bottom of lake near shore	Sta. G. Havana	Dec. — " " "	F. Smith
27222	<i>Emboloccephalus multisetosus</i> Sm.	Flag L.	" — " " "	"
27223	<i>Oligochaetes</i> , named by Smith	"	" " " " " "	"
27224	<i>Diplocardia eiseni</i> and <i>Allolobophora giesleri</i> Ude	Lake Oola, Fla.	Mar. 1896	Hempel
27225	<i>Microscolex hempeli</i> Smith, found under a manure heap	Quincy	" " " " "	"
27226	" " " " " " " " " " " "	Quincy	" " " " "	"

DISPOSITION. REMARKS. SPECIES NUMBERS.

14 slides (a-n) Carm. alum. Sagittal sec. of ant. 23 somites.
 12 " (a-b) Chr. haem. Frontal " " 23 "
 15 " (a-o) Carm. alum. Transv. sec. 22 " (ed. 2°)
 3 " (a-c) Chr. haem. " " of ant. end.
 2 " (a-b) Carm-alum. Sagittal sec. thro' " "
 2 " (a-b) Chr. haem. Dissected spec. of " " intd in balsam
 2 " (a-b) " " Frontal sec. thro' ant. end.

1c. 2 vials Cor. sub.
 1 vial " "
 " " Alc. - Cor. sub. 90%
 " " Part of material used in making slides 27195 & 27196.

6 slides (a-f) Carmi-alum. Sagittal sec. of anterior 30 somites. See 27194
 9 " (a-i) " " Transverse " " 26 " "

Alc. 2 vials Pic. sulp.

" vial " "

" " Pic. sulp.

" " " "

" " " "

" " Cor. sub.

" " " "

Form. " " "

Alc. " Cor. sub.

Form " " "

" " " "

Alc " " "

12 slides (a-l) Chr. haem. Frontal sec.

10 " (a-j) " " Transverse sec. of ant. end.

Alc. vial Described in Art VIII, vol IV of Bulletin of Ill. St. Lab. of Nat. Hist.

" " Some material used for 27213-17

3 slides (a-c) Chr. haem. Transverse sec. of ant. end

2 slides (a-b) Chr. haem. Sagittal sec. of ant. end

2 slides (a-b) Chr. haem. Sagittal sec. of ant. end. made from rest to last sec. of 1st row on slide 27215, b

4 " (a-d) Fragments showing setae

" " " "

Alc. vial

" 5 vials a = Cor. sub. b = pic. sulp. c = form. d = Hermann's fluid

" vial

" " Cor. sub.

" " bottom of river.
 Living in and feeding on veg. debris at surface of mud on

" 3 vials a = Cor. sub.

" 3 vials a = *D. virens*, b = *R. giesleri*

Alc. vial Material for slides (27226) removed.

7 slides (a-g) Chr. haem. Sag. sec. of ant. end. From 27225.

" " Fig. 17, pl. ~~XXXVIII~~, Art. IV, vol IV of Bull. drawn from
 no. 27226.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27227	<i>Tubifex rivulorum</i> Lam.	Sta. E. Havana, Ill.	May 1896	F. Smith
27228	<i>Rhizodrilus lacteus</i> Sm., among roots of <i>Sagittaria variabilis</i>	Flag L. "	July 20 "	" "
27229	" "	From 27228 "	" "	" "
27230	" "	" "	" "	" "
27231	" "	" "	" "	" "
27232	" " among roots of <i>Sagittaria variabilis</i>	Sta. B, Havana, Ill.	July 22, '96	" "
27233	<i>Chaetogaster diastrophus</i> Smith.	" "	Oct. 27 "	" "
27234	<i>Nais lurida</i> Timm.	" "	" 28 "	" "
27235	<i>Mesopodrilus asymmetricus</i> Sm. from E. bank near head Cook Sound, Quiver L.	" "	July "	C. A. Hart
27236	" " " " " " " " " " " "	" " " " " " " " " " " "	" " " " " " " " " " " "	" " " " " " " " " " " "
27237	<i>Premnodrilus palustris</i> Sm.	Polk Co., Fla.	Mar. '97	Hempel
27238	" " "	27237		
27239	<i>Diplocardia singularis</i> ? Ude near Univ. forest	Urbana, Ill.	May 15, '97	Foberg
27240	<i>Diplocardia singularis</i> Ude sub. sp. <i>Caroliniana</i> Eisen	Raleigh, N. C.	Apr. - '98	
27241	" " " from Spoon R. bottom	Havana, Ill.	June - "	F. Smith
27242	<i>Allobosphora giesleri</i> ? " Bronson's manure heap	Urbana, "	Fall "	" "
27243	<i>Oligochaetes</i> from sewer	" "	About Nov. 1, '99	" "
27244	Aquatic collection	Lake Geneva, Wisc	Oct. 11, '81	Forbes, Andrews & Wilson
27245	" ^{collection} under stones in Button Bay	" " "	July 29, '91	" " "
27246	<i>Chironomus</i> larvae and cases	" " "	" " "	" " "
27247	Beetles on water crowfoot near shore	" " "	" " "	" " "
27248	Hair worms in flow from tile drain near Button Bay	" " "	" " "	" " "
27249	Gray fish	" " "	" " "	" " "
27250	Towings	" " "	" " "	" " "
27251	Dredgings	" " "	" 30 "	" " "
27252	"	" " "	" " "	" " "
27253	Small fish at surface over deep water, off Long Point	" " "	" " "	" " "
27254	Polyzoa - died -	" " "	" " "	" " "
27255	<i>Oligochaetes</i> ?	" " "	" " "	" " "
27256	Aquatic collection from small stream, Fontana Park	" " "	May 9, 1892	" " "
27257	Perlid crawling on leaves, " " " "	" " "	" " "	" " "
27258	Aquatic collection from - " " " "	" " "	" " "	" " "
27259	" " " upper mill pond "	" " "	" " "	" " "
27260	" " " " " " " "	" " "	" " "	" " "
27261	Leech capsules from mill pond at head of	" " "	" " "	" " "
27262	Leeches " small stream " " "	" " "	" " "	" " "
27263	Aquatic collection from storm drift at head of	" " "	" " "	" " "
27264	Fish	" " "	" 10 "	" " "
27265	Spawn from Cisco sight in. long to tail	" " "	" " "	" " "
27266	Aquatic collection off Glenwood Springs	" " "	" " "	" " "
27267	Dredgings off Glenwood Springs and Forest Glen	" " "	" " "	" " "
27268	" from Forest Glen to Bellevedere	" " "	" " "	" " "
27269	"	" " "	" " "	" " "

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

- 1 vial
- 1 " Type material. Smith in Art. X, vol. V, Bull. Ill. St. Lab. Nat. Hist. Some material removed for 27229-31
- 5 slides (a-e) Chr. haem., Transv. sec. ant-end { 6, slide b
Fig. 7, Art. X, vol. V, from 1st sec., row_n
- 3 " (a-c) " " Sag. " " " { 2, slide c
Fig. 6, Art. X, vol. V, from 5th sec., row_n
- 1 " " " " Showing setae.
- 1 vial
- 1 " Sexually mature.
- 1 " Type material. Smith in Art. X, vol. V, Bull. Ill. St. Lab. Nat. Hist. Cor. sub.
- 2 slides (a-b) Chr. haem. Sag. sec. ^{ant. seg.} { Fig. 7.8.11, of Pl. 36 & 37, ^{vol. IV, art. XIV} were drawn from 27233 a-b Fig. 4, Pl. XL1, from 27233 a vol. V, art. X.
- 2 " (a-b) " " " Transv. sec. near posterior end.
- 1 vial Type material. Smith in Art. X, vol. V, Bull. Ill. St. Lab. Nat. Hist. Some of material used in 27238
- 3 slides (a-c) Chr. haem. Transv. sec.
- 1 vial Det. Smith.
- 1 " " Eisen. From Ital. Acad. Sci.
- 1 " " Smith. Cor. sub.
- 1 bot
- 1 vial Leon. sub.
- alc. vials (2) 1-3 fathoms
- " " a = died, b = killed in Pereny's fl. c = method not indicated
- " " (1)
- " " (1)
- " bottle
- " "
- " vial Surface net, 20 ft. below surface; cloudy; breeze; 8 p.m.
- " vials 1st haul
- " " 4th "
- " bottle
- " "
- " vials 84-132 ft. Pereny's fluids.
- " " bottle
- " vial
- " vials
- " "
- " "
- " vial
- " "
- " vials
- " vials & bottle
- " "
- " vials Calm; 15-20 ft.; weeds and shelly mud.
- " " First and second hauls.
- " " Third and fourth haul. 12-15 ft. water; weeds & mud.
- " " Fifth and sixth haul.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27270	Towings off Frascati	Lake Geneva, Disc.	May 10, 1892	Forbes, Andrews, Wilber
27271	Ephemeridae at "	" " "	" " "	" " "
27272	Oligochaetes taken at Frascati	" " "	" " "	" " "
27273	Laminodrilus from the narrows	" " "	" " "	" " "
27274	Diptera " " inlet	" " "	" " "	" " "
27275	Leech " Fontana Park	" " "	" " "	" " "
27276	Surface net collection	" " "	" " "	" " "
27277	Towings from lower end of William's Bay	" " "	" 11 "	" " "
27278	Crawfish from storm drift at head of lake	" " "	" 10 "	" " "
27279	Towings from Camp Collie to ice house, corner of bay	" " "	" 12 "	" " "
27280	Aquatic collection from Camp Collie to Congress Club	" " "	" " "	" " "
27281	Phryganids " Congress Club to Camp Collie	" " "	" " "	" " "
27282	Aquatic collection from " " ice houses, corner of bay	" " "	" " "	" " "
27283	" " off end of William's Bay	" " "	" " "	" " "
27284	Towings from Upper Duck Hole, 5-6 ft below surface	" " "	" " "	" " "
27285	Aquatic collection from Lower Duck Hole,	" " "	" " "	" " "
27286	Flat worms " " " "	" " "	" " "	" " "
27287	Aquatic collection taken with net just above weeds on bottom, Lower Duck Hole,	" " "	" " "	" " "
27288	" " " in Cisco Bay	" " "	" " "	" " "
27289	Hydrae? " " " "	" " "	" " "	" " "
27290	Towings, from Cisco Bay, 2-4 ft below surface.	" " "	" " "	" " "
27291	" with surface net, 5-6 " " "	" " "	" " "	" " "
27292	Dredgings	" " "	" " "	" " "
27293	taken with surface net about 7 ft. below surface, Lower Duck Hole	" " "	" " "	" " "
27294	Towings from Button's Bay, 5-6 ft. below surface	" " "	" " "	" " "
27295	Aquatic collection from Button's Bay	" " "	" " "	" " "
27296	from dredge	" " "	" " "	" " "
27297	Dredgings off South Park, in black shelly mud and vegetation	" " "	" " "	" " "
27298	Leeches, under stones along shore, Fontana Park	" " "	" " "	" " "
27299	Shore collection, north side of lake, above Cisco Bay and William's Bay	" " "	" " "	" " "
27300	" " under stones and drift at Porter's	" " "	" " "	" " "
27301	Stomach of Notropis cornutus (megaloops). Inlet, Lake View	" " "	" " "	" " "
27302	Aquatic collection, off Fontana Park	" " "	" 13 "	" " "
27303	Shore " " " "	" " "	" 14 "	" " "
27304	Aquatic " " " "	" " "	" " "	" " "
27305	Shore " " Marengo to Harvard Camp	" " "	" 16 "	" " "
27306	Towings, Fontana Park to Harvard Club	" " "	" " "	" " "
27307	Water striders, along shore, Harvard Camp.	" " "	" " "	" " "
27308	Aquatic collection from slough near Kaye's Mineral Spring	" " "	" " "	" " "
27309	Fish from outlet of Kaye's Mineral Spring, Kaye's Park	" " "	" " "	" " "
27310	Towings, Black Point to Cisco Bay	" " "	" " "	" " "
27311	Spirogyra from Inlet	" " "	" " "	" " "
27312	Algae, etc. on stones along shore	" " "	" 17 "	" " "

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27313	Diptera from windows at Fontana Park	Lake Geneva, Wisc.	May - '92	Forbes, Andrews, Wells
27314	Towings	" " "	July 30, "	" " "
27315	Plankton, off Cedar Pt.	" " "	Aug. 1 "	" " "
27316	"	" " "	" 2 "	" " "
27317	Towings	" " "	" " "	" " "
27318	"	" " "	" " "	" " "
27319	Dredgings from pond in woods	Bloomington, Ill.	Apr. 15, 1879	" " "
27320		Normal "	Mich. 25 "	" " "
27321	Aquatic collection from Cypress Swamp, B	Ballard Co., Ky.	Sep. 21 "	" " "
27322	<i>Agilids too poor to determine. F.C.H.</i> " " " Second Lake	East Cairo, Ky.	June 7, 1881	Forbes & Garman
27323	" " " First "	" " "	" " "	S. A. Forbes
27324	" " " Lake Michigan	South Chicago, Ill.	Aug. 10 "	" " "
27325	" " " Calumet R.	" " "	" " "	" " "
27326	" " " Biological Gardens	Cincinnati, Ohio	" 20 "	" " "
27327	<i>Moxostoma crassilabre</i>			From Gilbert
27328	Aquatic collection	Douglas Harbor	Sept. 5, "	C. W. Butler
27329	" " from pools at Vickroy's	Normal, Ill.	Feb. 11, 1882	S. A. Forbes
27330	Towings " surface of lake, $\frac{3}{4}$ m. E. of pier	Racine, Wisc.	" 16 "	" " "
27331	" " about 30 ft. below surface, 1 m. N.E. of pier	" " "	" " "	" " "
27332	" " near lake bottom, $3\frac{1}{2}$ " " " "	" " "	" " "	" " "
27333	"	Fourth Lake "	May 6 "	" " "
27334	" from pond	Normal Ill.	June 8, "	" " "
27335	Aquatic collection from Mississippi R.	Alton, "	" 13 "	" " "
27336	" " " well in section S. of Gaston's farm	Normal "	Oct. 24 "	" " "
27337	" " " pools	" " "	May 13, 1883	S. A. Forbes
27338	Entomostraca "	Beaver Dam Lake, Ill.	" " 1891	H. Garman
27339	Aquatic collection from pond near	Lake Harriett, Minn.	July 13 "	H. S. Broder
27340	Towings	" Calhoun "	" 14 "	" " "
27341	"	" Minnetonka "	" 15 "	" " "
27342	"	" " "	" " "	" " "
27343	" <i>specimens destroyed.</i>	" " "	" " "	" " "
27344	"	" " "	" " "	" " "
27345	" <i>Agilids too poor to determine. F.C.H.</i>	" " "	" 16 "	" " "
27346	"	" " "	" 15 "	" " "
27347	"	" Harriett "	" 13 "	" " "
27348	"	" " "	" " "	" " "
27349	"	Bass Lake "	" " "	" " "
27350	<i>Tolvox glabator</i> from pond south of	Urbana "	May 6 "	" " "
27351	Sponge " " " "	" "	Apr. 23, '92	" " "
27352	Aquatic collection	L. Winnebago, Wisc.	June 17, "	" " "
27353	Tubes of <i>Limnæus</i> from Salt Fork	Urbana Ill.	July 14 "	" " "
27354	Aquatic collection	Tokio Japan	Nov., 1899	S. Shiga
27355	Larva of <i>Corydalis cornutus</i>	Freeport - "	1875	" " "

27356	Phryganidae				
27357	Parasites, in <i>Cambarus</i> debris in <i>Amia calva</i>	McHenry, Ill.	June 2, '80		
27358	" " " <i>Amia calva</i> from Station C	Havana, "	" 16, '94		
27359	" worms in <i>Amia calva</i> 60 cm	13383	" 6, '95		
27360	" " " " " 41 cm	Havana Ill.	May 16, '96		
27361	" " " " "		Apr. 1, '99		
27362	" " " " "	Havana Ill.	" 7 "		
27363	" " " <i>Leptops olivaris</i>	24699	" 12 "		
27364	Mollusks	Meredosia, Ill.	May "	C. A. Hart	
27365	Plankton from Ill. R.	" "	July 29 "	H. A. Surface	
27366	" " " Meredosia Bay	" "	" "	" " "	
27367	Crayfish	Pekin	Sep. 11 —		
27368	"	Peoria	Oct —		
27369	"	"	June 5, '77		
27370	<i>Palaemon ohioensis</i>	Cairo	" 28 "	Forbes	
27371	Crayfish	Running Lake	July 15, "		
27372	" and Crustaceans	S. Ill	" "	Forbes	
27373	<i>Palaemonetes exilis</i>	Running Lake, Ill.	July 13 '79	Forbes	
27374	Crayfish	Peoria	Oct. 12 —	Forbes	
27375	"	Pt. Pinellas, Fla.	" 24, '86	C. W. Butler	
27376	"	Henry, Ill.	July 7, '78	Forbes	
27377	Plankton	Chautauqua L.	" — '97		
27378	"	" "			
27379	Crayfish				
27380	Crustacea	Normal, Ill.	Apr. '76	S. A. Forbes	
27381	Aquatic collection	King's Mill, "	May 10 "	" " "	
27382	" " taken below	Bloomington	" " "	" " "	
27383	Crustacea taken under net-boards, Lifford's	Cobden	July 29 "	" " "	
27384	Aquatic collection from ponds	Normal	Oct. 4 "	" " "	
27385	" " Specimens destroyed.	"	" 20 "	" " "	
27386	" "	"	" 30 "	" " "	
27387	" "	"	" "	" " "	
27388	" "	Rock Is.	" "	" " "	
27389	Crustacea from well at Vickroy's	Normal	Oct. 20 "	S. A. Forbes	
27390	" " Slaughter house pond	"	" " "	" " "	
27391	" " inside of mouth of <i>Stizostedion americanum</i>	Rock R., Ogle Co.,	" "	" " "	
27392	Crustacea	Normal	Feb. 27, '77	" " "	
27393	Mollusk from "bottoms"	Union Co.,	July 14 "	" " "	
27394	Mollusca from Cypress Cr.	Johnson Co.,	" 20 "	E.	
27395	Crustacea	S. Chicago	Aug 15 "	"	
27396	Aquatic collection from pond west of	Normal	Sep. 15 "	S. A. Forbes	
27397	" " " ponds along I. C. R. R.	"	Dec 20 "	" " "	
27398	" " " grassy pool	Macomb City	Apr. 20, '78	J. S. Earle	

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Alc., vial.

" "

" "

" "

" "

" "

" "

From last - 1/4 of duodenum

form. bottle

Alc., bottle & vials Strong north wind:

" " " vial " " " ; no sunshine; 5 ft. deep; 1 ft. below ^{surface}

" "

" "

" vial

" bottle

{ " vial
" bottle

Alc. "

Alc. vial

" vial See note.

" "

" "

Settling - 9 am. 1/2 m. off point -

" "

Skinnings 7 pm. 1 " " "

" "

Without data

Alc. "
 7. + 1/2 m. } vials McLean Co.

1. f. gl. 3 "

dry vial

11 vials

"

vial

vials

vial

Dry. 2 vials

Alc. vial

dry. "

" "

" 2 vials

" vial

Alc. 3 vials

" 13 " 1 bot.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27399	Aquatic collection. specimens destroyed	Spring Bay, Ill.	May 10, '78	
27400	" " from ponds	Normal	Apr. 1, 1879	
27401	" " " in woods	Bloomington	" 2 "	
27402	" " " west of	Normal	" 7 "	
27403	" " pond in woods	Bloomington	" 22 "	
27404	" " "	Normal	" 25 "	
27405	" " from ponds	"	" 26 "	
27406	" " specimens destroyed	"	June 22 "	
27407	" " "	deer Park	July 13 "	
27408	" " from ponds	Normal	" 19 "	H. Garman
27409	" " "	"	Sep. 5 "	
27410	Crustacea and arachnida	"	Apr. 28 "	H. Garman
27411	Mollusca from pond in woods	Bloomington	Apr. 15 "	
27412	Crustacea from Springs	Galena	May 2, '80	
27413	Aquatic collection from Bailey's L.	Pekin	June 16, '81	
27414	" " backwater	"	" 17 "	
27415	Towings " Shelton's pond	Normal	July 3 "	
27416	" " pool near	"	" 11 "	J. H. R.
27417	Entomobryacea	Sugar Creek	Aug. 8 "	" + "
27418	" from well	Normal	Feb 4 1882	S. A. Forbes
27419	Towings from pools along C. & A. R.R., from 3 mi N.E. to	"	" 13 "	" " "
27420	Aquatic collection from Tickroy's pond	"	Mch 5 "	" " "
27421	" " " "	"	" 11 "	" " "
27422	" " " "	"	—	" " "
27423	" " Thompson's Lake	Havana	Apr. 27 '82	" " "
27424	" " Illinois R.	"	" " "	" " "
27425	" " " midstream	"	" " "	" " "
27426	" " pools	Normal	Mar. 26, '82	" " "
27427	" " ponds	Clifton	Feb. 15, "	" " "
27428	" " small pond near	"	" " "	" " "
27429	" " ponds	"	" 16 "	" " "
27430	Crustacea from spring	Carmi	Oct. 2 "	H. Garman
27431	Collection, mostly aquatic, from Rock's cave	Leobden	July 12, '83	" "
27432	Aquatic collection from cave 2 miles from	Cave in Rock	" 27, "	" "
27433	Grasshopper nymphs and Asellus from Cave on Ohio R.	"	" " "	" "
27434	Poduridae from cave	Elizabethtown	" 29 "	" "
27435	Fish, ^{gray fish} from Illinois river	Henry	" "	S. A. Forbes
27436	Crustacea from Taylor's well	Normal	Jan " "	" " "
27437	" and Phryganeid from mouth of tile drain	"	Apr. 1, '84	
27438	Towings from pond in Univ. grounds	"	Apr — "	
27439	Crustaceans from spring	"	Aug. 11, "	
27440	Plumatella on inside of shell of Anodonta	Lake Geneva, Wis.	— 1886	Prof. Snyder
27441	Mollusk and Ephemerid larvae	Mahomet, Ill.	May 14, '87	

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Alc 3 vials
 1 bot.
 (iac) — vial
 — bot.
 — bot.
 — bot.
 — bot + 3 vials

Glyc bot + 3 vials Material too poor to identify (R. Matheson). Destroyed.

Glyc 4 vials

Alc 3 vials

Alc 9 vials, 1 bot.

Alc 14 vials

Glyc 2 vials

Glyc 4 vials

Glyc 2 vials

dry vial

dry 3 vials

Alc 2 vials, 1 bot.

Alc 4 vials, 1 bot.

Alc 2 vials, 1 bot.

Alc 3 vials, 1 bot.

Alc — 1 bot.

Alc — 1 bot.

Alc — 1 bot.

Alc 3 vials

Alc 3 vials, 1 bot.

Alc 3 vials —

Alc 15 vials, 2 bot.

dry 3 vials, 1 bot.

Alc 5 vials, 1 bot.

Alc 7 vials, 1 bot.

Alc 9 vials —

Alc 4 vials, 1 bot.

Alc 5 vials

Alc 10 vials, 1 bot.

9669

Alc 2 vials

14 vials, 1 bot.

9881,

6 "

c. 2 "

1 vial Specimen in such poor condition, destroyed 3/1/24

Alc 2 bottles

dry 1 vial

Alc 2 vials

" 6 " 1 bottle

" 2 "

dry, box

Alc 2 vials

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27442	Dredging	D. Geneva, Wis.	Aug. '87	Prof. E. Snyder
27443	"	"	"	"
27444	Crustacea from pond on prairie	Urbana Ill.	Spring '88	Garman
27445	"	Champaign "	Mich, 31 "	"
27446	Aquatic collection from pond on prairie.	Urbana "	Apr. 15 "	Garman
27447	Macrocyclus concava	"	May 12 "	"
27448	Nectopis jejunus from Moss L., Long Is.	Quincy "	Aug. - "	Garman
27449	Corethra larva, from well at edge of pond	Urbana "	Apr. 6, '89	"
27450	Aquatic collection	Pekin "	June 9, 1880	"
27451	" " specimens destroyed from ditch opening into Calumet R.	South Chicago, "	Aug. 24, 1881	C.W.B.
27452	Towings from surface of	L. Michigan "	Sep. 19 "	"
27453	Insects collected from	"	" 20-23 "	"
27454	Sponge on pieces of cinder floating on Calumet R.	South Chicago	" 5 "	"
27455	Dipterous larvae and Vermes from bottom of skiff	"	" 23 "	"
27456	Crustacea from Douglass Harbor	"	Oct. 26 "	"
27457	" floating roots on lake shore (L. Mich)	"	Nov. 1 "	"
27458	Arthropoda (principally Asellus) from mouth of tile drain	Champaign "	May 3, 1890	"
27459	Entomostraca from pond south of	Urbana "	Apr. 28, 1891	"
27460	" " " "	"	May 2 "	"
27461	" " well in pond south of	"	" 13 "	"
27462	" " Beaver Dam Lake	Macoupin Co. "	" " "	"
27463	Aquatic collection from pond near river	White Heath "	" 16 "	"
27464	" " water in hollow logs, Sangamon R.	"	" " "	"
27465	Leech	Central Ill	" — "	"
27466	" from pond	Urbana "	June — "	"
27467	Mollusca " " S. W. of University	Champaign "	Apr. 16 '92	"
27468	Towings " " S. of	Urbana "	" " "	"
27469	Tebenophorus carolinensis taken in woods	"	" 25 "	"
27470	Leeches from Bone Yard branch	"	July 5 "	"
27471	Towings from pond S. of	"	" " "	"
27472	Aquatic collection from swampy edge of "lake"	"	" 15 "	Hart
27473	Towings from pond south of	"	" 22 "	"
27474	Mollusks from Meredosia L.	Meredosia "	Aug. — "	"
27475	Aquatic collection from well S.E. of University	Champaign "	Sept. 24 "	Andrews
27476	Toad from greenhouse	Urbana "	O. 11 "	"
27477	Argulus?	Meredosia L.	Aug. 31 "	"
27478	Aquatic collectn, pond South of	Urbana "	Spring '93	"
27479	Cranonyx, died of heat	"	Feb. 2, '93	"
27480	Aquatic collection from ditch along R.R.	White Heath Ill.	May 13, '93	"
27481	Towings from pond	Urbana "	Apr. " "	"
27482	Aquatic collection from well in pond.	"	" 23 "	"
27483	Aquatic and semi-aquatic bugs among leaves, bottoms	White Heath	Sep. — "	"
27484	" collection from Big Muddy	Blairsville	Oct. 24, '94	C.A. Hart

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Dry. box	120 ft.	
" "	About - 70 ft.	
Alc., 3 vials		
Dry, vial		
Alc. 3 vials		
" "		
" bottle		
Glyc. 4 vials		
Alc., 8 " 1 bot.		
" 1 " 1 "		9669
" 1 " 1 "		
" 7 "		9387,
Dry 1 vial		
Alc. 1 " 1 bottle		
Dry 1 "		
" 1 "		
Alc., 3 " 1 bottle Drain N. of Champagne		
" 1 "		
Dry 1 "		
Alc. 1 "		
Dry 1 bottle		
Alc. 4 vials 1 bottle		
" 4 v. 1 bottle		
" 1 v.		
" 1 bottle		
bottle, Alc., 2 bottles		
Alc. 2 v.		
" 1 v.		
" 1 vial		
" 1 bottle		
" 3 vials		
" 4 " 2 bottles		
" 1 bottle		
" 4 v. 1 bottle specimen in such poor condition, destroyed 3/1/24		Material too poor to identify (R. Matheson) Destroyed.
" 1 bottle		
" 1 vial	Depth 3-7 ft.	
" 7 " 1 bottle		Material too poor to identify (R. Matheson) Destroyed.
" 1 "		
" 7 "		
" 1 "		
" "		
" 3 bottles		
" 15 vials		

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27485	Mollusca	Big Muddy R., Ill.	Oct. 24, '94	C. A. Hart
27486	Aquatic collection	Lake Creek "	" " " " "	"
27487	" " taken near Creal's Spring	Sugar " "	" 26 " " "	"
27488	" " " " " "	Saline R. "	" 26 " " "	"
27489	" " from pool in rocky ravine	Ozark " "	" " " " "	"
27490	Myriapods and coleopterous larva	Eddyville "	" " " " "	"
27491	Aquatic collection from Ohio R.	Golconda "	" 27 " " "	"
27492	Arachnids parasitic on Unio	" " "	" " " " "	"
27493	Aquatic collection from small creek between	Sheltonville & Elizabethtown, Ill.	" 28 " " "	"
27494	" " from backwater of Grand River, N. of	Golconda, Ill.	" " " " "	"
27495	" " " Big Creek near	Elizabethtown "	" " 29 " " "	"
27496	" " " Ohio R. "	" " "	" 29 " " "	"
27497	Arachnids parasitic on Unio	" " "	" " " " "	"
27498	Aquatic collection from small creek, not backwater, N. of	" " "	" " " " "	"
27499	" " " Hog Thief Cr. and vicinity	Martha Iron Furnace, Ill.	" 30 " " "	"
27500	" " " Saline R. at-	Saline Mines "	" " " " "	"
27501	" " (arthropoda) from North Fork	" Valley "	" 31 " " "	"
27502	Arthropoda and mollusks from Big Muddy	Benton, "	Nov. 1 " " "	"
27503	" " " " Prairie Cr. near	Rileyville "	" " " " "	"
27504	Sialis larva from Little Muddy near	Tamaroa "	" " " " "	"
27505	Insects and mollusks from Winkley's Spring	DuBois "	" 8 " " "	"
27506	Gravid gill of <u>Anodonta imbecillis</u> from Little Muddy	" " "	" 9 " " "	"
27507	Perlid larva ^{and comica} from Sangamon R.	White Heath "	Oct — " " "	Chas. Wilder
27508	Dipterous " " " "	" " "	" 6, — " "	"
27509	Insecta	Meredosia L. "	Aug. — '92 " "	"
27510	Leech taken among debris on bottoms	White Heath "	Oct 24 — " "	"
27511	Beetles	" " "	" " " " "	"
27512	Entomostraca from ditch by R.R.	" " "	May 13, '93 " "	"
27513	"	" " "	Sep. — " " "	"
27514	Aquatic collection from Sangamon R.	" " "	Oct — " " "	"
27515	" " " " " "	— — —	— '92-'93 " "	"
27516	" " " " " "	— — —	— — — " "	"
27517	Cambarus obesus	Normal Ill	Feb. 1882 — —	"
27518	Aquatic collection from Little Muddy	DuBois "	Nov. 9, '94 C. A. Hart	"
27519	Towings from Hedges Pond	Urbana "	Apr. 10, '96 E. B. Forbes	"
27520	" " roadside puddles	" " "	Oct. 5, " " "	"
27521	Fish	Big Cr., Tenn.	— — — C. H. Gilbert	"
27522	" from Stones R.	Nashville, "	— — — " "	"
27523	"	Bull Run Co., "	— — — " "	"
27524	"	Clinch R., "	— — — Jordan	"
27525	"	New Mexico	— — — " "	"
27526	"	Saluda R., S.C.	— — — From "	"
27527	"	Indianapolis, Ind.	— — — " "	"

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Alc. bottle
 " 7 v.
 " 7 v., 1 bottle
 " 12 v.
 " 7 v. From branch of Sugar Cr. Material too poor to identify (R. Matheson). Destroyed.
 " 2 v.
 " 11 v., 1 bot.
 " 2 v. Species of *Unio* indicated by label in vials
 " 3 v.
 "
 " 7 v. Reached by Ohio backwater
 " 7 v.
 " 2 v. Species of *Unio* indicated by label in vials
 " 8 v. Material too poor to identify (R. Matheson). Destroyed.
 " 15 v. 10140,
 " 16 v.
 " 1
 " 9 v.
 " 3 v.
 " 1 v.
 " 6 v.
 " 1 v.
 " 2 v.
 " 1 v.
 "
 " 1 v.
 " 1 v.
 "
 " 1 v.
 " 9 v.
 " 14 v.
 Specimen destroyed in 1955. Useless.

Alc. bottle

" 1 v. 6 v. Material too poor to identify (R. Matheson). - Destroyed.
 " Material too poor to identify (R. Matheson). Destroyed.

27528	Fish	Jefferson, Wis	—	Bundy, &c.
27529	"	Baraboo R., "	—	Jordan
27530	"	Rock R., "	1875	
27531	"	Jefferson, "	"	Bundy
27532	"	Ohio R.	—	Jordan
27533	<i>Codoma chlorista</i> Jor. (Type)	—	—	
27534	Fish	Illinois	1877	
27535	Brain of <i>Polyodon</i> , showing origin of pineal gland	—	—	Gannan
27536	Fish	—	—	Burke & Newcomb
27537	"	Belvidere, Ill	May 12, 1880	
27538	"	Ogle Co., "	June, 1877	
27539	from Rock R.	" " "	—	
27540	" " "	" " "	Jan 5, 1877	
27541	" Pine Cr.	" " "	—	
27542	"	Chicago "	—	E. W. Nelson
27543	"	" "	Jul 12, 1877	
27544	"	Dayton, "	—	
27545	"	Fox R., "	1876	
27546	"	" " "	"	E. W. Nelson.
27547	"	" " "	May 18 or 1881	
27548	"	Illinois R. "	Sep. 10, 1875.	
27549	from Illinois R.	La Salle "	1876	
27550	"	Henry "	Jul. 7, 1878	
27551	"	Peoria "	Apr. "	
27552	"	Pekin "	1876	
27553	"	" "	Sept 11, 1879	
27554	"	Central Illinois	—	
27555	"	Normal, Ill	1877	
27556	"	Warsaw "	Jun 27, 1883	
27557	"	Mackinaw Cr., "	—	
27558	from Mackinaw Cr.	Woodford Co., "	Apr. 9, 1880	
27559	"	Mackinaw (Ill?)	May 24, 1879.	
27560	apparently diseased, taken when about dead.	Salt Fork, Urbana, Ill.	Feb 7, 1891	
27561	from Crystal Lake and Salt Fork	Urbana, Ill.	Jul 14, 1900	C. A. Kofoid
27562	" Lake Fork, north of town, Sec 26.	Mackville, Unity Tp., "	Jul 16, 1901	Brooks.
27563	"	Effingham, "	—	
27564	"	" "	1877	
27565	from Drury Cr.	Cobden "	—	
27566	" " "	" "	1876	
27567	" Clear Cr.	Union Co., "	—	
27568	"	Senesee R., N. Y.	—	Jordan
27569	"	Peoria L., Ill.	Oct. 23, 1879	
27570	"	Snake Hole "	Jul. 20, 1877	

POSITION.

REMARKS.

SPECIES NUMBERS.

Volunteer collectors.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27571	Fish	Cairo, Ill	1877	Staedtler
27572	" from "No. 1"	Meredosia "	Jul 24, 1900	
27573	" " "Traps No 1, 2, 3, 4, 6, 7."	" "	" 21 "	
27574	"	Quiver L., "	Sep 16+7, 1898	
27575	"	Meredosia "	Apr. 27, 1899	
27576	" from north bridge	Havana "	Sep. 21, 1898	
27577	" for food study, station C.	" "	1894	
27578	<i>Dorosoma cepedianum</i> , for food study, Quiver Lake	" "	Jul 25, 1895	
27579	Fish from station N.	" "	" 21, 1898	
27580	<i>Cyprinodont</i> and silver carp	Grafton "	Apr. 22, 1903	
27581	Fish from Smithsonian Institution	—	May 8 "	
27582	" " Fauth L.	Lake Co., Ill	Jun 16, 1892	
27583	"	Crystal Lake "	" 12, 1877	
27584	"	" " "	" 15 "	
27585	" from Sand Lake	Lake Co., "	" 17, 1892	
27586	Ephemeroid nymphs &c.	Stony Creek, Vermilion Co., Ill	July 4, 1904	Hart
27587	Chironomid larva from faucet of water-works	Urbana, Ill.	Sep. 22, 1904	"
27588	Worms — "Cabbage snake"	Herrick, Ill.	Nov. 3	Dr. G. S. Bolt
27589	<i>Culex</i> , Mississippi R. bottoms, road at foot of hill	Duck Pond Hill, Union Co. Ill	Aug. 1, 1902	Hart
27590	Ephemeroid, flying at dusk at margin of Ohio R.	Golconda, Ill	" 19 "	"
27591	" " " " " " " "	" "	" 20 "	"
27592	<i>Symphyla exilis</i> nymphs	Saranac Inn, N.Y.	—	Needham
27593	Chironomid larvae frozen in the ice, in public horse trough	Normal, Ill.	Dec. 24 '94	J. P. Stewart
27594	<i>Crangonyx</i>	Naperville, Ill.	Jan. 30, 1905	W. R. Goodwin, J.
27595	Fishes + fish stomachs for food study, 100 ft. minnow seine	Havana, Ill., Sta. II, a	9-VII-1909	Richardson + Hurley
27596	" " " " " " " "	" " " "	10 " "	" "
27597	" " " " " " 100 yd trammel net.	" " " "	15 " "	" "
27598	" " " " " " " "	" " " " VIa	16 " "	" "
27599	" " " " " " 40 ft. m. s.	" " " " Ic	19 " "	" "
27600	Fish, &c., stagnant pools on Nettle Creek	Morris Ill	23-VII-1901	Wright + Caton
27601	" " stagnant pool on Aux Sable Cr., Baird seine	Minooka "	24 " "	" "
27602	" " from Du Page R.	Isis Sp., Will Co., "	25 " "	" "
27603	" " Lilly Cache Cr.	Plainfield "	" " "	" "
27604	" " DuPage R.	Wheatland Sp., Will Co., "	" " "	" "
27605	" " West Branch of DuPage R.	Naperville "	26 " "	" "
27606	" " East " " " " " "	Lisle Sp., DuPage Co., "	" " "	" "
27607	" " Salt Cr.	York " " " " "	27 " "	" "
27608	" " Desplaines R.	Prosper Sp., Cook Co. (River town).	" " "	" "
27609	" " " " " " " "	Desplaines, Ill	28 " "	" "
27610	" " " " " " " "	Wheeling Sp. Cook Co., "	" " "	" "
27611	" " Randall's L., 1/2 mi. N. of Mud L.	Barrington " " " "	30 " "	" "
27612	" " Fox R.	Algonquin, "	" " "	" "
27613	" (one) " outlet of Crystal L. Dip net	" " " "	" " "	" "

*For explanation of station designations see sheets in green note box labeled "Stations, Havana, 1909"

POSITION.

REMARKS.

SPECIES NUMBERS.

"Exam. Aug '97, 7. S."

At margin of lake, punched by gas.

N. 222

vial

vial (formalin)

Letter dated Nov. 3, 1904.

vial pinned

vial (alc.)

vial

vial, after form.

{ 2 mi. W. of town, near tp. line bet. Saratoga & Erieanna Chs. Band seems gravelly & cobblestone bottom. Max. depth 16 in. clay banks.
2 1/4 mi. W. of town. Rock bot. Max. dep 3 ft. Veg. See note book.
Sec 10+15. Slight current, sand & gravel bottom, considerable veg. Max d. 16 in.
1 1/2 mi. SE. of town, Joliet Road, Sec. 23. Hardly any current, mud & sand bottom, Max d. 18 in., veg.
Sec. 23, opposite J. Clow's Res. Wide shallow stream, sand, gravel & rock bot. Max d. 14 in., veg. See field notes
Sec. 30, Little Sp., 1 1/2 mi. SE. of town. Considerable current, mud, sand & gravel bot. Max d. 5 ft., veg.
Sec. 22, 3 1/2 mi. N.E. of 27605 on same road. Dead water, mud & gravel bot, boulders, no veg. Max d. 20 in.
Sec. 14, 6 mi. W. of Maywood. Sluggish, very muddy, some gravel, considerable veg.
Sec 2, NE 1/4. Wide shallow stream, gravel bot. Very much filled w. aquatic veg. Nostoc in abundance, & a no. of Mollusca
Sec. 21, Maine Sp., below foundry. Wide shallow stream, sand & clay bot.; consid. veg. under water, Max d. 3 ft., clear water
Sec 24, River road, 1/2 mi S. of Milwaukee Ave. Wide, shallow, clear, good current, sand & clay bottom, veg, Max d. 3 ft.
Sec. 5. Mud bottom, Max. d. 2 ft at present low water, veg. See note book.

Very swift clear water, gravel bot., no veg, Max d. 3 ft.

Sec 28. Small branch gravel bot., very swift, 6 in. deep.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27614	Fish, etc. from Mud Cr. on line betw. Secs 30 + 31. Baird seine	Grafton Twp., McHenry Co., Ill.	30-VII-1901	Wright + Catron
27615	" " " Branch of Kishwaukee R., line bet Secs 28 + 33. " "	Marengo " " "	31 " "	" "
27616	" " " Kishwaukee R. + lagoons, W. side of Sec 28. " "	" Twp. " " "	" " "	" "
27617	" " " " " " " 25. " "	Bonus Twp. Boone " " "	" " "	" "
27618	" " " " " , SW. corner of town. " "	Belvidere " " "	" " "	" "
27619	" " " Creek, cor. Secs 16, 17, 20 & 21 " "	Franklin Twp., De Kalb " " "	1-VIII-	" "
27620	" " " " " line bet Sec 36, Kingston Twp. & Sec. 6, Epc. Lamore Twp. " "	De Kalb Co., " " "	" " "	" "
27621	" " " creek in S.E. 1/4 Sec. 29, N.E. corner of town, 15 ft seine	Sycamore, " 2 " "	" " "	" "
27622	" " " Kishwaukee Cr., S.Br., Sec 1, 1 1/2 mi S.W. of Sycamore [Baird seine]	De Kalb Twp., De Kalb Co., " " "	" " "	" "
27623	" " " Little Rock Cr. Sec 16, 1 1/2 mi. W. of Hinkley [Baird seine]	Squaw Grove " " "	" " "	" "
27624	" " " " " " " 23 Baird seine	" " " " " " "	3 " "	" "
27625	" " " branch of Big Rock Cr., Sec. 18. " "	Big Rock Twp. Kane " "	" " "	" "
27626	" " " Big Rock Cr. 3/4 mi W. of town " "	Big Rock, " " "	" " "	" "
27627	" " " " " " Sec. 34, 2 mi. S. of Plano. " "	Little Rock Twp., Kendall " " "	" " "	" "
27628	" " " Fox R. above bridge at Millbrook, Sec. 9. " "	Fox " " " "	" " "	" "
27629	" " " " " at "Glen Park" " "	Sheridan, La Salle " " "	5 " "	" "
27630	" " " Indian Cr., 1 mi n. of Wedron, Sec 4. " "	Dayton Twp. " " "	" " "	" "
27631	" " " Fox R., below bridge " "	Wedron " " "	" " "	" "
27632	" " " Couel Cr. Sec. 35	S. Ottawa Twp. " " "	9 " "	DeMotte, Wright, + Catron
27633	" " " Vermillion R., line betw. Bruce + Farm Ridge Twp.	La Salle Co., " " "	" " "	" " "
27634	" " " " " " [Baird seine.]	Vermillion Twp., La Salle Co., " " "	9+10 " "	" " "
27635	" " " " " mouth of Deer Park Canyon. [Lookout. Dip net.]	Deer Park " " " "	16 " "	Wright + Catron
27636	" " " " " Deer Park Canyon fountain basin, below stone bridge + under	" " " " " " "	" " "	" "
27637	" " " " " " " " " " " " " " " " "	" " " " " " "	" " "	From E.A. Gastman
27638	Fish, etc. from county farm creek at water-wier of D.M. Canal	4 mi. W. of Ottawa, Ill.	10-XIII-1901	Wright + Catron
27639	" " " Pecumasegan Cr. E 1/2 Sec. 29. 10 ft. seine	Walsham Twp., La Salle Co., " " "	14 " "	" "
27640	" " " Tomahawk Cr. NW 1/4 " 24 " "	Dimmick " " " "	" " "	" "
27641	" " " Little Vermillion R., N. 1/2 " 23 Baird	" " " " " " "	" " "	" "
27642	" " " Bureau Cr. 1 1/2 mi. W. of town. " "	Lamoille, Bureau Co., " " "	15 " "	" "
27643	" " " Green R. Sec. 34. 10 ft	Marion Twp., Lee Co. " " "	16 " "	" "
27644	" " " roadside pond, Sec. 9. Baird	" " " " " " "	" " "	" "
27645	" " " Rock R., below wagon bridge. " "	Dixon " " " "	17 " "	" "
27646	" " " Pine Cr., Sec. 34. 40 ft. & " "	Pine Cr. Twp., Ogle Co " " "	" " "	" "
27647	" " " " " " 22 " "	" " " " " " "	19 " "	" "
27648	" " " Rock R., below dam " "	Oregon " " " "	" " "	" "
27649	" " " Kite R. Sec. 13 10 ft. " "	Nashua Twp., " " " "	" " "	" "
27650	" " " Honey Cr. " 12 " "	" " " " " " "	" " "	" "
27651	" " " Rock R. Baird	Oregon " " " "	21 " "	" "
27652	" " " Black Walnut Cr., Sec 10. " "	Marion Twp. " " " "	22 " "	" "
27653	" " " Killbuck Cr. line bet Secs 35 + 36. " "	New Milford Twp., Winnebago Co., " " "	" " "	" "
27654	" " " Kishwaukee R., above + below bridge, Baird seine	New Milford " " " "	" " "	" "
27655	" " " Rock R. at Morgan St. bridge " "	Rockford " " " "	23 " "	" "
27656	" " " Pecatonica R. Sec. 28 " "	Harrison Twp. " " " "	" " "	" "

POSITION.

REMARKS.

SPECIES NUMBERS.

Dead water hole under bridge. Mud bot., boulders, Max. d. 3 ft.
 { 3 mi. E. of town. Hole, stagnant water, sand &
 gravel bottom, cold, no veg. Max. d. 3 ft.
 { Stagnant water filled with aquatic veg.
 { Hard seining, turtles abundant, Depth 12 in.
 { at end of tail race to mill. Very swift, clear, cold;
 { gravel bottom, 4 ft deep on E. side of bridge, 1 ft on W. side.
 { Gravel ford, riffles, clear, cold, very swift, no veg.
 { Max. def. 2 ft
 { Swift riffle & dead water, gravel bottom, clear,
 { cold, no veg. Max. d. 2 1/2 ft. Seems to have been seined before.

Running water, mud & gravel bot., veg, Max. d. 2 ft

A minnow haul; stagnant & running water, some veg., city refuse. Max. d. 2 ft.
 { muddy & gravel bot. Max. d. 3 ft. Lily pads. Rocks veg. dirty yellow.
 { Fish said to have been killed by HCl from wire factory at De Kalb.

Running water, no veg.; hard clay, mud & gravel bot. Max. d. 3 ft.

" " veg.; mud & gravel bot. Max. d. 3 ft. Black soil

" " hole, rock & mud bot. Max. d. 3 ft.

Stagnant, rock & mud bot., veg. " " 3 1/2 ft.

Very swift, riffles, clear & cold, gravel. " " 18 in.

Swift, sand & gravel bot., veg, " " " "

Shallow, swift, rocky bot., filled with veg. Max. d. 18 in.

Still water, rock bot., no veg. " " 3 ft.

Living water, muddy, stony bot., boulders, veg. Max. d. 30 in.

{ Swift riffles & dead water. Shale, sand, gravel &
 { sandstone bottom. Coal measure outcroh. Max. d. 2 ft.
 { Artesian water; pool of unascertained depth, worked
 { from edge. High water of Vermillion R. reaches pool.

[Left blank by Wright & Caton]

Baird + 10 ft seines

Stagnant water, mud & sand bot., veg. Max. d. 3 ft. See note book.

Running water, Max. d. 1 ft., gravel bot., grasses.
 { Hole, running water, Max. d. 4 ft., Sandstone bluff
 { on one side, sand beach on other, Very rocky bottom.

Stagnant water pool, Max. d. 18 in., gravel & mud bot., No veg.

Very low, but running. " " 1 ft. Sandy bottom.

Stagnant, very muddy, " " 2 " Lined with willows

{ Very swift, clear, max. d. 3 ft., Large, loose gravel bot.
 { No veg. except on islands. See notes.

{ Swift stream, holes & riffles, max. d. of holes 5 ft.
 { Gravel & mud bottom.

Max. d. 4 ft.; hard mud bot., some veg.

Swift deep water, riffles, & stagnant water, Max. d. 5 ft. Rock bot.

Almost stagnant, Max. d. 2 1/2 ft. Hard mud bot.

{ A narrow stream in black soil. Holes swift
 { water, Max. d. 3 ft. Sand & mud bottom.

{ Swift riffles & deep water, max. d. 5 ft.; clear,
 { cold; gravel bottom.

{ Deep holes & swift riffles, max. d. 4 ft.; cold, fed
 { by springs. Gravel & mud bottom.

{ Swift, muddy, rising rapidly, max. d. at time 2 1/2 ft.
 { Gravel bot. with large boulders.

Swift riffles & deep water, max. d. 4 ft. Sand & gravel bot. no veg.

" " " still " " " 2 " gravel bot. with large blocks of limestone.

{ Sluggish, muddy, full of snags; deep holes 20 ft.
 { + ocr., mud & sand bottom. Hard to work.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27657	Fish, &c, from Pecatonica R.	Baird seine	Pecatonica, Winnebago Co., Ill.	24-VIII-01	Wright + Caton
27658	" " " " " Sec. 26,	" "	Ridott Twp., Stephenson Co., "	" " "	" "
27659	" " " E. branch of Richland Cr., $\frac{3}{4}$ mi. W. of town; 10 ft.	" "	Cedarville " " "	26 " "	" "
27660	" " " Richland Cr. Sec. 3.	10 ft. "	Harlem Twp. " " "	" " "	" "
27661	" " " branch of Apple R. Sec. 15	Baird "	Rush " Jo Daviess " "	27 " "	" "
27662	" " " Apple R. Sec. 24	" "	Thompson " " " "	" " "	" "
27663	" " " Hell's Branch Sec. 5	" "	Woodbine " " " "	" " "	" "
27664	" " " Apple R., Sec. 8	" "	" " " " " "	" " "	" "
27665	" " " Mississippi R.	" "	E. Dubuque " " " "	29 " "	" "
27666	" " " Big Menominee Cr.	" "	State line bet. Ill. & Wis.	" " "	" "
27667	" " " Apple River, below dam.	" "	Hanover, Jo Daviess Co., Ill.	30 " "	" "
27668	" " " Big Rush Cr., Sec. 17.	" "	Washington Twp., Carroll " "	" " "	" "
27669	" " " Plum R., Sec. 2, $\frac{1}{2}$ mi E. of Savanna.	" "	Savanna " " " "	" " "	" "
27670	" " " Rock R., at bridge	" "	Erie, Whiteside " "	2-IX- "	" "
27671	" " " Green R., Sec. 10.	" "	Geneseo Twp., Henry Co. "	" " "	" "
27672	" " " Bureau Cr., Sec 18, $\frac{1}{2}$ mi W. of Princeton.	" "	Princeton Twp., Bureau " "	3 " "	" "
27673	<i>Lota maculosa</i>		Ill. R., Peoria "	16-I-03	J. B. Harrison
27674	Fish + crayfish, loose in can		Ottawa "	1901-1902	
27675	Deformed fish				
27676	Fish + crayfish, data wanting		Havana? Ill.		
27677	" from Ill. R.		Mouth of Flint Cr., "	13-X-99	
27678	Catfish found unlabeled in barrel of fish		Havana? "		
27679	Fish " "		Havana? "		
27680	" from Seeb's Lake		Havana "	23-XI-98	
27681	" " " "		" "	30 " "	
27682	" " " "		" "	7-XII "	
27683	" " Quiver "		" "	10-III-99	
27684	" " " "		" "	4-XI-98	
27685	" " Spoon R.		" "	7-IV-99	
27686	" " Ill. "		" "	16-II "	
27687	" " " "		" "	22-III "	
27688	" " Thompson's Lake		" "	27-V-98	
27689	" " Meredosia Bay		Meredosia "	29-IV-99	
27690	" "		Crystal L., "	July, 1877	
27691	" "		S. Ill.		
27692	<i>Ameiurus melas</i>		Ill.		
27693	Fish		Peoria, Ill.	Oct 29, 1879	
27694	German carp				
27695	Fish from Illinois R.		Havana, Ill.	Sep. 17, 1898	
27696	" " Thompson's L.		" "	Dec. 21 "	
27697	" " Illinois R		" "	Mar. 15, 1899	
27698	" " " "		" "	Apr. 7 "	
27699	" " Meredosia Bay		Meredosia "	" 28 "	

POSITION.

REMARKS.

SPECIES NUMBERS.

{ Sluggish, muddy, snags; max. d. 5 ft. holes 15 ft &
 { over. mussel bed bottom. Hard to work.
 { Sluggish, muddy, snags; max. d. 4 ft. Sand & mud
 { bottom.
 { Swift, max. d. 2 ft., very rocky bot.; large blocks of
 { Galena limestone.
 { Sluggish & full of snags; very muddy. Depth 18 in. mud
 { 18 in.

Slight current, no riffle, max. d. 2 ft. Solid rock bot., veg.

Running water, max. d. 3 ft. Solid rock bot., veg. along banks.

Dead water, riffles, max. d. 2 1/2 ft.; Mud & rock bottom.

Swift riffles & deep holes, max. d. 3 1/2 ft. Rock bot. exc. along edge.

Sand bar, strong current, max. d. 3 ft.

Hole of clear cold spring water, not running, dep. 4 ft.; loose rock bot.

Hole below dam, standing water, cold, max. d. 5 ft. rock bot.

Hole, running water, max. d. 2 1/2 ft.; gravel bot, no veg.

" standing " " " 5 ft. rock bot., cold.

Swift, max. d. 3 ft.; gravel bot.

Very muddy, sluggish, max. d. 10 in.

In Tank

Presented by Nat. Cohen

2 spms.

Fish in barrel mostly & presumably all from Havana

(1 characteristic Havana catch

Locality illegible

Tank

Rec'd Mar. 24, '86, from Smithsonian Inst.

"

"

"

"

"

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27700	Fish from Havana Lake	Havana, Ill	Oct. 21, 1898	
27701	" " Illinois R.	" "	" 15 "	
27702	" " " "	" "	Apr. 8, 1899	
27703	" " " "	" "	Mar. 27 "	
27704	" " " "	" "	Apr. 23 "	
27705	" " " "	" "	" 21 "	
27706	" " " "	" "	Mar 26 "	
27707	" " " "	" "	" 13 "	
27708	" " " "	" "	Nov., 1898	
27709	" " " "	" "	Sept., "	
27710	" " Spoon R., near town	" "	Mar. 27, 1899	
27711	" " Illinois R.	" "	" 11 "	
27712	" " Phelps Lake	" "	Sep. 29, 1898	
27713	" " Illinois R.	" "	Feb. 2, 1899	
27714	" " " "	" "	Apr. 10 "	
27715	" " Meredosia Bay	Meredosia, Ill.	" 9 "	
27716	" " Quiver Lake	Havana, Ill	Oct., 1898	
27717	" " " "	Spoon R. "	Apr. 3, 1899	
27718	" from Meredosia Bay	Meredosia, Ill.	May 1 "	
27719	" " Illinois R.	Havana, "	Apr. 3 "	
27720	" " " "	" "	Sep. 23, 1898	
27721	" " " "	" "	Feb. 22, 1899	
27722	" with illegible labels.	Illinois R. ?	—	
27723	" from Spoon R., near town	Havana, Ill	Mar. 20, 1899	
27724	" " Illinois R.	" "	" 17 "	
27725	" " " "	" "	Sep. 29 "	987
27726	" " " "	" "	Jan. 2 "	99
27727	" " " "	Meredosia, Ill	Apr. 26 "	
27728	" " " "	Henry Co., Ill.	Nov. 1, 1897	
27729	" " " "	Freeport, "	May 5, 1880	
27730	" from Rock R.	Milan "	Aug. 14, 1885	
27731	" " " "	Henry. "	May 1, 1877	
27732	" from Meredosia Bay	Meredosia, Ill.	" 8, 1898	
27733	" " " "	Havana, Ill	—	
27734	" from Meredosia Bay	Meredosia "	May 8, 1899	
27735	" " " "	" "	" 4 "	
27736	Diseased parts of fish, Weldon Springs Lake	Clinton "	June 30, 1903	Hart
27737	Aquatic insects, &c. " " "	" "	" " "	"
27738	Asellus stygius from well.	Winslow "	Sep 19, "	from John Whitteger
27739	Spreading adder.	Kankakee R "	" 18 "	" Judge Cunningham
27740	Fishes, mouth of Bradfords Slough, Senackwine L.	Henry, "	May + Jun, "	Schurr + Richards
27741	" " " "	" "	" — "	"
27742	" w. side " "	" "	Jun 2 "	C. W. Briggs

POSITION.	REMARKS.	SPECIES NUMBERS.
-----------	----------	------------------

In Tank		
" "		
" "		

{ Paper tags macerated by preservative.
{ from barrel mostly of Havana & Mesodoria collins.

form & ale
Bottle "
Vial "
Bottle "

Specimen destroyed in 1925. useless.
Water high, mud, 5 ft. fyke.
" " " " "
Trotline; original of painting of eel.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27743	Fishes, Undercliff	Senackine L., Ill.	Jul 28 '03	Ponzer & Richardson
27744	"	"	Aug 1 "	"
27745	"	"	" 11 "	"
27746	" 1 1/2 miles above "Undercliff"	"	" 5 "	Peterson & Woods
27747	Des Plaines R.,	Riverside	" "	A. P. Ford
27748	Wolf Lake, west side	South Chicago	" 29 "	Lange & Richardson
27749	" " east "	"	" " "	"
27750	" from fishermen, Illinois R.	Henry	" Sep. 3 "	"
27751	" Illinois R., W. shore, Swain boat landing	"	" 2 "	Richardson & Ponzer
27752	" Bureau Cr., 3 mi S. of town	Bureau	" Jul 25 "	"
27753	Polyodon & Lota, Illinois R.	Bath	" Sep 19 "	From J. P. Baier
27754	Misc. fishes, Crow, Bureau & Sandy creeks	Henry	" Summer "	Richr., Ponzer, Scherr,
27755	" from lake & neighboring sloughs	Senackine L.,	" " "	" & Schurr
27756	" Illinois R. & sloughs	Henry	" " "	" Schurr, Ponzer
27757	Aphricoderus, Des Plaines R.	Riverside	" June "	From A. P. Ford,
27758	L. megalotis, var. (= L. lythochloris Jordan?), Fox R.	Dayton	" Oct. 10 "	Richardson & Krauss
27759	Fishes, Bureau Cr., 2 mi. S. of town	Bureau	" Jul 25 "	Richr. & Ponzer
27760	Lota maculosa, "Lake of Ill. R."	Havana	" Dec 28 "	Fr. Supt. of Schools
27761	Amblyopsis spheleus from spring near town	West Baden	" Jan 18, 1904	N. H. Cohen
27762	Fishes	Havana (?)	"	"
27763	" Jackson Park	Chicago	" Aug 20, '01	"
27764	Bucalato heads, etc, from fishermen, Mississippi R.	Brafton	" May 20, '04	"
27765	First spms of new sturgeon, etc, "	"	" 18-27 "	"
27766	L. punctatus " from near mouth of Fox R.	Green Bay, Wis	" Jun 13-15 "	"
27767	C. thompsoni from Fox R.	De Pere,	" " 15 "	"
27768	Lake herring, Illinois R.	Henry, Ill.	" May 18 "	"
27769	Fishes " "	Havana,	" Aug. 29 '98	"
27770	" Spoon R.	"	" Oct. 1 "	"
27771	Small spms. of new sturgeon, etc. from fishermen, Mississippi R.	Brafton	" Jul. 6, '04	"
27772	3 spms new sturgeon, heads of S. platyrhynchus, & a lamprey	"	" Oct. 5 "	"
27773	2 " " " one 3 ft, 10 in. Long, Mississippi R.	"	" " 14 "	"
27774	Fishes	Sterling	" Dec. 6 "	G. Ad. Schmidt
27775	2 spms of H. scierus, Embarrass R.	Charleston	" Jul. 25 "	J. L. Hankinson
27776	Fishes	Lake Michigan	" Aug, 1905	Frank Smith
27777	Asiatic Acipenseridae	Asia	" Jan., 1906	L. S. Berg
27778	Fishes	Louisiana, Mo.	" May 26, "	J. W. Bechtel
27779	"	Northville Hatchery, Mich.	" Jul. 27 "	F. N. Clark
27780	Belle Isle Aquarium	Detroit	" " 26 "	R. J. Conway
27781	" from market	"	" " "	"
27782	"	Henry, Ill.	" Sep. 12-14 "	Richardson & Meek
27783	"	Alton	" " 14, 15 "	H. L. Ashlock
27784	" channel of Mississippi R., 3 1/2 mi N. of town	"	" March "	"
27785	" Hamilton & Fish Lakes	Indiana	" Oct. 1904	S. E. Meek

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27786	Fishes + fish stomachs for food study, 120 ft. minnow-seine	Havana, Ill., Sta. I, b*	21-VII-1909	Richardson & Hurley
27787	" " " " " 100 yd. trammel-net	" " " I, e	" " "	" "
27788	" " " " " 40 ft. m.s.	" " " I, c.	" " "	" "
27789	" " " " " " "	" " " I, b	" " "	" "
27790	" " " " " 120 ft. "	" " off Schulte's Ldg.	" " "	G. P. Atwater
27791	" " " " " " "	" " Sta. II, b.	29 " "	Richardson & Hurley
27792	" " " " " 40 ft. "	" " " II, a	" " "	" "
27793	" " " " " " "	" " " VII, b	30 " "	" "
27794	" " " " " " "	" " " I, d.	2-VIII	" "
27795	" " " " " " "	" " " VI, b	7 " "	" "
27796	" " " " " 120 ft. "	" " " VII, a	9 " "	" "
27797	" " " " " " "	" " " IV, a	" " "	" "
27798	" " " " " " "	" " " IV, b	17 " "	" "
27799	" " " " " " "	" " " IV, c.	" " "	" "
27800	" " " " " " "	" " " IV, a	" " "	" "
27801	" " " " " 40 ft. "	" " " "	27 " "	" "
27802	" " " " " " "	" " " I, f.	18-IX	" "
27803	" " " " " " "	" " " I, g	" " "	" "
27804	" " " " " 6 ft. fykes	" " " II, d	15-22 " "	" "
27805	" " " " " 100 yd. trammel	" " " III, a	23 " "	" "
27806	" " " " " " "	" " " VI, a	" " "	" "
27807	" " " " " " "	" " " "	" " "	" "
27808	" " " " " 65 ft. m.s.	" " " VI, d.	24 " "	" "
27809	" " " " " 40 ft. "	" " " VI, e	" " "	" "
27810	" " " " " 120 ft. "	" " " II, e	" " "	" "
27811	" " " " " " "	" " " II, b.	" " "	" "
27812	" " " " " 6 ft. fykes	" " " II, f.	" " "	" "
27813	" " " " " 40 ft. m.s.	" " " VII, c.	29 " "	" "
27814	" " " " " 200 yd. seine	" " " II, b.	30 " "	" "
27815	" " " " " " "	" " " IV, a	" " "	" "
27816	" " " " " Schulte's seine	" " " VI, f	1-X	" "
27817	" " " " " 200 yd. seine	" " " II, e	" " "	" "
27818	" " " " " " "	" " " VIII, a	2 " "	" "
27819	" " " " " 120 ft. m.s.	" " " "	" " "	" "
27820	" " " " " Schulte's seine	" " " VI, g	4 " "	" "
27821	" " " " " 200 yd. seine	" " " VIII, b	5 " "	" "
27822	" " " " " " "	" " " "	" " "	" "
27823	" " " " " " "	" " " VIII, c.	" " "	" "
27824	" " " " " 6 ft. fykes	" " " IV, j	6-8 " "	" "
27825	" " " " " 2x3 ft. "	" " " IV, i	7-9 " "	" "
27826	" " " " " " "	" " " IV, h	" " "	" "
27827	" " " " " 100 yd. trammel	" " " III, c	8 " "	Allen & Fe
27828	" " " " " " "	" " " III, d	" " "	" "

*For explanation of station designations see sheets in green note box labeled "Stations, Havana, 1909."

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

after form.

1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18
19	20	21
22	23	24
25	26	27
28	29	30
31	32	33
34	35	36
37	38	39
40	41	42
43	44	45
46	47	48
49	50	51
52	53	54
55	56	57
58	59	60
61	62	63
64	65	66
67	68	69
70	71	72
73	74	75
76	77	78
79	80	81
82	83	84
85	86	87
88	89	90
91	92	93
94	95	96
97	98	99
100	101	102

27829	Fishes + fish stomachs for food study, 100 yd. trammel net	Havana, Ill., Sta. III, e	8-X-1909	Allen & Few
27830	" " " " " " " " " "	" " " III, b	" " "	" "
27831	" " " " " 6 ft. fykes	" " " IV, j	10-17 " "	" "
27832	" " " " " 2+3 ft. "	" " " IV, i	" " "	" "
27833	" " " " " " " "	" " " IV, h	" " "	" "
27834	" " " " " 100 yd. trammel	" " " III, a	12 " "	Richardson & Allen
27835	" " " " " 200 yd. seine	" " " VIII, a	15 " "	" "
27836	" " " " " " " "	" " " " "	" " "	" "
27837	" " " " " " " "	" " " VIII, c	" " "	" "
27838	" " " " " 2+3 ft. fykes	" " " IV, i	18-25 " "	" "
27839	" " " " " " " "	" " " IV, h	" " "	" "
27840	" " " " " 6 ft. "	" " " IV, j	" " "	" "
27841	" " " " " 2+3 ft. "	" " " IV, i	" " "	" "
27842	" " " " " " " "	" " " IV, h	" " "	" "
27843	" " " " " 6 ft. "	" " " IV, j	" " "	" "
27844	" " " " " 120 ft. minnow seine	" " " IV, b	19 " "	" "
27845	" " " " " " " "	" " " IV, e	" " "	" "
27846	" " " " " " " "	" " " IV, c	" " "	" "
27847	" " " " " 40+120 ft. "	" " " IV, g	" " "	" "
27848	" " " " " " " "	" " " IV, f	" " "	" "
27849	" " " " " " " "	" " " VI, d	20 " "	" "
27850	" " " " " 120 ft. "	" " " VI, e	" " "	" "
27851	" " " " " " " "	" " " VI, h	" " "	" "
27852	" " " " " 2+3 ft. fykes	" " " IV, i	25-X to 1-XI	" "
27853	" " " " " " " "	" " " IV, h	" " "	" "
27854	" " " " " 6 ft. "	" " " IV, j	" " "	" "
27855	" " " " " 2+3 ft. "	" " " IV, i	" " "	" "
27856	" " " " " " " "	" " " IV, h	" " "	" "
27857	" " " " " 6 ft. "	" " " IV, j	" " "	" "
27858	" " " " " 100 yd. trammel	" " " VI, d	10-XI	" "
27859	" " " " " 200 yd. seine	" " " II, g	" " "	" "
27860	" " " " " 100 yd. trammel	" " " VI, b	11 " "	" "
27861	" " " " " 40 ft. m.s.	" " " VIII, m	17 " "	" "

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27862	fishes + fish stomachs for food study, 100 yd. trammel net	Havana, Ill., Sta VIII, n.	20-XI-09	Richardson & Allen
27863	" " " " " Schultze's fykes	" " " VI	1-XII-	" "
27864	" " " " " dredge	" " " IV, k	16-VIII	Adams & Hurley
27865	Plankton, surface, silk #20, meter, 5 1/2 cuft.	Illinois R., near Henry.	5-VIII, 1903	Richardson & Schum.
27866	" " " " " 2 3/4 "	" " " "	" " "	" "
27867	" " " " " 5 1/2 "	" " " "	" " "	" "
27868	" " " " " 2 3/4 "	" " " "	" " "	" "
27869	" vertical " pump, 140 strokes	" " " "	" " "	" "
27870	" " " " " 150 "	" " " "	" " "	" "
27871	" " " " " " "	" " " "	" " "	" "
27872	" surface " meter, 5 1/2 cuft.	" " " "	13 "	" "
27873	" " " " " 2 3/4 "	" " " "	" " "	" "
27874	" " " " " 5 1/2 "	" " " "	" " "	" "
27875	" " " " " " "	" " " "	" " "	" "
27876	" vertical " pump, 140 strokes	" " " "	" " "	" "
27877	" " " " " 150 "	" " " "	" " "	" "
27878	" " " " " " "	" " " "	" " "	" "
27879	" surface " meter, 5 1/2 cuft.	" " " "	20 "	" "
27880	" " " " " 2 3/4 "	" " " "	" " "	" "
27881	" " " " " 5 1/2 "	" " " "	" " "	" "
27882	" " " " " 2 3/4 "	" " " "	" " "	" "
27883	" vertical " pump, 150 strokes	" " " "	" " "	" "
27884	" " " " " " "	" " " "	" " "	" "
27885	" " " " " " "	" " " "	" " "	" "
27886	" " " " " " "	" " " "	" " "	" "
27887	" surface " meter, 2 3/4 cu. ft.	" " " "	27 "	" "
27888	" " " " " 5 1/2 "	" " " "	" " "	" "
27889	" " " " " " "	" " " "	" " "	" "
27890	" vertical " pump, 150 strokes	" " " "	" " "	" "
27891	" " " " " " "	" " " "	" " "	" "
27892	" " " " " " "	" " " "	" " "	" "
27893	" " " " " " "	" " " "	3-IX	" "
27894	" surface " meter, 2 3/4 cu. ft.	" " " "	" " "	" "
27895	" vertical " pump, 150 strokes	" " " "	" " "	" "
27896	" surface " meter, 2 3/4 cu. ft.	" " " "	" " "	" "
27897	" " " " " " "	" " " "	" " "	" "
27898	" " " " " " "	" " " "	" " "	" "
27899	" vertical " pump, 150 strokes	" " " "	" " "	" "
27900	" surface " meter 11 cu. ft.	Ill. R., Henry Peoria trip	23-VIII	{Laurel Illini Richardson & Schum.
27901	" " " " " 5 1/2 "	" " " "	" " "	" "
27902	" " " " " " "	" " " "	" " "	" "
27903	" " " " " " "	" " " "	" " "	" "
27904	" " " " " " "	" " " "	" " "	" "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
after form.		
" "		
" "		
attle, alc.	1/2 mi. above Henry bridge to mth. Senachwine Cr.	
" "	Mth. Senachwine Cr. to foot of Mud Lake	
" "	Foot of Mud Lake to foot of Senachwine L.	
" "	" " Senachwine L. to Undercliff Hotel	
" "	Senachwine L. opposite " "	
" "	Del. R. 1/4 mi. above Wood's Cr.	
" "	" " 1 1/2 " below " "	
" "	1/4 mi. above Henry bridge to mth. Senachwine Cr.	
" "	Mth. Senachwine Cr. to foot of Mud L.	
" "	Foot Mud Lake to head of Mud Lake	
" "	Foot of Senachwine Cr. to Undercliff Hotel	
" "	Senachwine L. opposite " "	
" "	Del. R. 1/4 mi. above Wood's Cr.	
" "	" " 1 1/2 " below " "	
" "	Henry Lock to mth. of Wood's Cr.	
" "	Mth. of Wood's Cr. to foot of Mud L.	
" "	Foot of Mud L. to head of Mud L.	
" "	" " Senachwine L. to Undercliff Hotel	
" "	Senachwine L. opposite " "	
" "	Del. R. 1/2 mi. above Wood's Cr.	
" "	" " " " Henry Lock	
" "	Henry Lock to mth. of Wood's Cr.	
" "	Mth. of Wood's Cr. to foot of Mud L.	
" "	Foot of Mud L. to head. " "	
" "	" " Senachwine L. to Undercliff Hotel	
" "	Senachwine L. opposite " "	
" "	Del. R. 1/2 mi. above Wood's Cr.	
" "	" " 1/2 " " Henry Lock	
" "	" " " " " "	
" "	1/2 mi. above Henry Lock to mth. of Wood's Cr.	
" "	Del. R. 1/2 mi. above " " " "	
" "	Mth. of Wood's Cr. to foot of Mud L.	
" "	Foot of Mud L. to head of " "	
" "	" " Senachwine L. to Undercliff Hotel	
" "	Senachwine L. opposite " "	
" "	Henry to 2 1/2 mi. below	
" "	3 mi below Henry to 5 mi. below	
" "	5 " " " " Lacon	
" "	Lacon bridge to 15 min. below	
" "	15 min. below Lacon bridge to 30 min. below	

ACCESSION NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
27905	Plankton, surface, silk #20, meter 5 1/2 cu. ft.	Ill. R., Henry-Peoria trip	23-VIII-1903	Laurel J. Illini Richardson & Schum.
27906	" " " " " "	" " "	" " "	" "
27907	" " " " " "	" " "	" " "	" "
27908	" " " " " "	" " "	" " "	" "
27909	" " " " " "	" " "	" " "	" "
27910	" " " " " "	" " "	" " "	" "
27911	" " " " " "	" " "	" " "	" "
27912	" " " " " "	" " "	" " "	" "
27913	" " " " " "	" " "	" " "	" "
27914	" " " " " "	" " "	" " "	" "
27915	" " " " " "	" " "	" " "	" "
27916	" " " " " "	" " "	" " "	" "
27917	" " " " " "	" " "	" " "	" "
27918	" " " " " "	" " "	" " "	" "
27919	" " " " " "	" " "	" " "	" "
27920	" " " " " "	" " "	" " "	" "
27921	" " " " " "	" " "	" " "	" "
27922	" " " " " "	" " "	" " "	" "
27923	Fishes + stomachs for food-study (eggs), market	Havana, Ill.	19-V-1910	" Allen
27924	" " " " " trammel net	" " Sta. VI, s*	18-19 " "	" "
27925	" (cank eggs)	" " " VI, t	9-12 " "	" "
27926	Leech, no 1 (<i>Clepsius modesta</i>)		Apr. 25, '91	
27927	Parasite from intestine of <i>Coregonus artedii</i>	Chicago, Ill.	1885-	
27928	Earthworm	Normal, Ill.	Apr. 8, 1876	
27929	Parasites (worms) of <i>Pomoxys</i>	Peoria "	June - '77	
27930	" (") from stom.	" "	" 5 '77	
27931	" " " intestine of <i>Moxostoma</i> sp.	" "	" 5 "	
27932	Parasites (worms) from body cavity of <i>Zonotrichia leucophrys</i>	Normal "	Oct. 24 "	
27933	" " " stomach and intestine of <i>Hesperomys michiganensis</i>	" "	Mch. 15, 1878	
27934	" " " alim. canal of <i>Pomoxys nigrum</i>	Peoria "	Oct. 4 "	
27935	" " " intestine of <i>Ictiobus bubalus</i>	" "	" 9 "	
27936	" " " " " " " virus	" "	" " "	
27937	" " " " " " " "	Normal "	Mch. 18, 1880	
27938	Parasites (worms) from intestine of <i>Esox lucius</i>	Pekin "	Sep. 28, 1882	
27939	" " " stomach " <i>Amia calva</i>	" "	June 2 1880	
27940	" " " " " " " cat	" "	Apr. 17, 1881	
27941	Parasites (worms) " intestine of <i>Catostomus nigricans</i>	Ill. R., Pekin, Ill.	June 15 - "	
27942	" " " " " " " "	Normal "	-1882	
27943	<i>Allobophora foetida</i>	" "	Mch. "	
27944	Filal-worms	Pine Hills, Union Co., "	Apr. 24 "	A. B. S.
27945	Parasites (worms) from intestine of <i>Amia calva</i>	Pekin "	Sep. 28 "	
27946	Earthworm from pond	Hawthorne "	Oct 4 "	Gorman
27947	Parasites from general cavity of a gopher snake's body (probably <i>Gerrhonotus</i>)	Pt. Pinellas Fla	May 15, '85	C. W. Butler

*See footnote, facing p. 35

27948	Nematodes from air bladder <i>Coregonus artedii</i>	Chicago,	Ill.	Nov. - 1885	
27949	Nematode from body cavity of <i>Rana halskinea</i>	Urbana	"	Feb. 7, '87	
27950	Tape worm, <i>Cysticercus</i> stage, from <i>Perca lutea</i>	Chicago	"	" 9 "	
27951	Earthworms	Urbana	"	Apr. - "	
27952	Parasites from intestine of <i>Micropterus salmoides</i>	Fourth Lake	Ill.	Aug. 5 - "	
27953	" " caeca " <i>Lepomis pallidus</i>	"	"	" " "	
27954	" " caecum " <i>Eupomotis aureus</i>	Slough	"	" 9 "	
27955	" " intestine of <i>Lepomis pallidus</i>	Fourth	"	" 10 "	
27956	Ovaries and oviducts of <i>Aliplocardia</i>			" - "	
27957	<i>Lumbricus</i>			Oct. - "	
27958	" " "	Urbana,	Ill.	Feb. 2, '88	
27959	<i>Allolobophora turgida</i> Eisen	"	"	Apr. 15, '88	
27960	<i>Perichaeta</i> sp.	"	"	May - "	
27961	Tape worm from intestine of <i>Polyodon</i>	Peoria	"	" "	
27962	Earthworms from University grounds	Urbana	"	" 8 "	H. Garman
27963	Parasites (worms) from <i>Polyodon</i>			" 11 "	
27964	Earthworms	Massachusetts		Oct. - "	S. Garman
27965	Parasites of Frog and food			Sep. 26, '89	
27966	Earthworm	Urbana,	Ill.	Jan. 11, '90	C. A. Hart
27967	<i>Phreocytes emissarius</i>	"	"	Apr. " "	
27968	"	"	"	" 12 "	
27969	"	"	"	" 14 "	
27970	Intestinal worm from horse, University farm	"	"	" 22 "	
27971	Earthworms from tile drain	Champaign	"	May 19 "	
27972	"	White Heath	"	" 24 "	
27973	<i>Phreocytes emissarius</i>			" - "	
27974	Worm (no. 1) from pond			Apr. 11, '91	
27975	Earthworm (no. 2)			" 24 "	
27976	Worm from stomach of ^{young} Cat			Feb. 1, '90	
27977	Worm (no 2) from pond south of	Urbana	Ill.	May 2, '91	
27978	" (" 3) " mouth of tile drain, N. of	Champaign	"	" 5 "	
27979	Worms (no 4)	White Heath	"	" 16 "	
27980	Parasitic worm from neck of <i>Asio accipitrinus</i>	Champaign	"	Nov. 12 "	
27981	" " " near hings of <i>Falco columbarius</i>	"	"	" 24 "	
27982	Worms from "Bone Yard", in Arboretum	Urbana	"	Feb. 8, '92	
27983	<i>Allolobophora turgida</i> , from Univ. lawn after rain	"	"	Mar. 5 - "	
27984	Mermis in plowed ground E. of University	"	"	" 31 "	
27985	Hair worm from Mississippi R. sloughs	Galena	"	June 29 "	
27986	Aquatic collection from pond south of	Urbana.	- "	July, " "	
27987	" " aquarium			" " "	
27988	Flat-worms " tile drain N. of	Normal,	Ill.	May 26 "	
27989	Worms parasitic in Spoon-bill			" 22, '93	
27990	Earthworms among damp boards	Urbana,	Ill.	Mar. 12, '94	

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Alc, vial + bot;		
" "		
" Bottle	From walls of stomach and perivisceral ^{tissue,} connective	
" " + 2 vials		
" vial		
" "		
" "		
" "		
" "		
" "	Perenyi's fl., borax-carmin.	
" "		
" "	From edge of pond in prairie.	
" "		
" "		
" 2 vials		
" vial		
" "		
" "		
" "		
" 2 vials	Killed in hot-water; fixed in boiling alc. 90-95%	
" vial	Fixed in Perenyi's fluid	
" "	Hot-water; alc.	
" bottle		
" 2 vials	Hot-alc.	
" hot		
" "	Died	
" "	See slips	
" "	Hot-H ₂ O; grades alc.	
" "		
" "	Killed in hot-H ₂ O.	
" "		
" "	Perenyi's fl.	
" bottle	" "	
" vial		
" "		
" "		
" bottle		
" vial	Perenyi's fl.	
" 3 bottles	a= " " , 95% alc.	
" vial		
" "		
" "	Killed in hot-H ₂ O	
" "		

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

27991 Tape worm from Yellow-bellied Sap-sucker

Apr. 22, '92

27992 Worms from breast-muscle of quail

" 27 "

27993 Perichaeta from University hothouses

Oct—'88

27994 " indica Horst

Portugal

27995 Phascolosoma elongatum Kef from canal

St. Malo

27996 Holostoma bursigerum Brandes aus Larus claviger27997 Round worms from alimentary canal of Ophiosaurus ventralis

27998 Parasites from intestine of perch

27999 Echinorhynchus from intestine of Xenotis peltatus28000 Parasite from stomach of Ophiosaurus

Oct. 7 '95

28001 Tape worm from fore part of duodenum of Ophiosaurus

" " "

28002 Vermes

Rock R. Ill. Aug 12, '76

28003

Johnson Co., " July 20 '77

28004 Parasite from Lepomis ischryrus

Spring Bay " May 11, '78

28005 Tape worm

Pekin " June 2, '80

28006 Parasite from Carpiodes cyprinus

" " Apr. 16, "

28007 Nostoc and Spizogilla

S. Chicago " Nov. 6 "

28008 Parasite from intestine of Myxotrema melanops

Pekin " Sep. 28, '82

28009 " " " Ichtiobus urus

Quincy " Aug. 24, '87

28010 " " " Noxostoma anisurum

Havana " Oct. 4 "

28011 " " " Ichtiobus bubalus

Peoria " " 6 "

28012 " " Polyodon

May 24, '88

28013 Jelly mass, 6 in. in diam.

S. Ill. Nov. 4, '91

28014

Urbana Ill. Feb. 26, '92

28015 Myxospondia muscle from Spatula clypeata

" Mar. 31, "

28016 Parasitized muscle from leg of Rose-breasted Grosbeak

Champaign " May 10 "

28017 Pectinella magnifica Leidy28018 Parasite from intestine and caeca of Lota maculosa28019 " Beneath pectoral of Chaenobrythus galosus

Peoria, Ill. Oct. 27, '78

28020 " from intestine of Ichtiobus cuprinellus

Pekin (Ill. R.) " June 13, '81

28021 Phreoryctes emissarius n.sp. from tile drain

Champaign, Ill. Apr. 1890 G. W. McLuer

28022 " " " " " "

28023 " " " " " "

28024 " " " " " "

28025 " " " " " "

28026 " " " " " "

28027 Chaetogaster28028 Aeolosoma from pond

Champaign Ill Oct. 14 "

28029 " " vicinity of

" " " 16 "

28030 " " " "

" " " 17 "

28031 " " " "

" " " "

28032 Nais from Boueyard Cr.

" " " 23 "

28033 Aeolosoma from vicinity of

" " " 30 "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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alc., vial		
------------	--	--

" "		
-----	--	--

" bottle		
----------	--	--

" vial		
--------	--	--

" "		
-----	--	--

" "	from intestine.	
-----	-----------------	--

" "		
-----	--	--

" "		
-----	--	--

" "		
-----	--	--

— "		
-----	--	--

alc "		
-------	--	--

2 vials		
---------	--	--

" "		
-----	--	--

— "		
-----	--	--

— "		
-----	--	--

— "	Probably from 220 ~ 221	
-----	-------------------------	--

alc bottle		
------------	--	--

— vial		
--------	--	--

— "		
-----	--	--

alc "		
-------	--	--

— "		
-----	--	--

alc "		
-------	--	--

" "	Covered with small brown bodies	
-----	---------------------------------	--

— "		
-----	--	--

alc bottle		
------------	--	--

" "		
-----	--	--

" "		
-----	--	--

vial		
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— "		
-----	--	--

— "	See 267 and 282.	
-----	------------------	--

slides (a-d)	Hot alc. Borax-carm. Transverse sec. of seg. 1-20	
--------------	---	--

" (a-d)	Boiling " " " " " about seg. 95-110	
---------	-------------------------------------	--

" "	Hot " " Long. " " " 110-120	
-----	-----------------------------	--

" (a-b)	" " Beale's Ammo-carm. Glyc jelly, Long. sec. of seg 120-130	
---------	--	--

" "	Boiling alc. Cochineal. " " " 130-135	
-----	---------------------------------------	--

" (a-d)	Hot water. Borax-carm. Transv. " " 300	
---------	--	--

" "		
-----	--	--

" "	Perenyio's fluid.	
-----	-------------------	--

" "	Hot water, cochineal	
-----	----------------------	--

" "	Chloral hydrate, Lang's Cot. sub.	
-----	-----------------------------------	--

" "	Hot water	
-----	-----------	--

" "		
-----	--	--

" "	Hot water, glyc. jelly	
-----	------------------------	--

28034	<i>Aeolosoma</i> from vicinity of	Champaign.	Ill.	Nov. 20, 1890	
28035	"	"	"	" 24 "	
28036	" from vicinity of	"	"	" 26 "	
28037	"	"	"	Dec. 1 "	
28038	"	"	"	" 2 "	
28039	"	"	"	" " "	
28040	"	"	"	" " "	
28041	<i>Notus quadricornis</i> Ehr. from Pond (aquarium)	Urbana	"	Jan. 22, 1891	
28042	<i>Oligochaeta</i> from pond S. of	"	"	Apr. 13, 1892	
28043	<i>Aeolosoma</i>			Dec. 2, 1890	
28044	Fish, &c., from Crooked Cr. near town	La Harpe	Ill.	May 5, 1900	G. M. Oakman
28045	" " " S. Henderson Cr. near town	Biggsville	"	" — "	J. P. Stewart Biggsville
28046	" " " Dallas Slough " "	Dallas City	"	" 12, "	A. S. Anderson
28047	" " " S. Henderson Cr., 2 1/2 m. S of town	Alexis, Warren Co.,	"	" 5 "	W. W. Hardin
28048	Small sunfish with Trematodes encysted in flesh	Urbana	"	July 5, 1899	C. A. Hart
28049	Fish, &c. from Big Fox R.	White Co.,	"	Apr. 28, 1900	C. J. J. J.
28050	" " " Wabash R.	New Harmony, Ind.		" " "	" "
28051	" " " Little Fox R.	White Co., Ill.		" " "	" "
28052	" " " French Cr.,	near Grayville, White Co.,		" " "	" "
28053	" " " Pigeon Cr.	" Evansville Ind.		May 5 "	" "
28054	" " " Rattine Slough or Long Pond	White Co., Ill.		Apr. 28 "	" "
28055	" " " Big Fox R., 1 m. from Wabash R.,	" " "		" " "	" "
28056	" " "	near Cleveland, Ill.		Aug, 1900	J. J. Myers
28057	" " from pond stocked from Green R.,	near Cleveland, Ill.		" "	" " "
28058	" " "	" " "		" "	" " "
28059	" " "	" " "		" "	" " "
28060	" " " Green R.	" " "		" "	" " "
28061	" " "	" " "		" "	" " "
28062	Fishes (eggs of J. E. 152)	Havana, Ill., Sta VII, d.*		12-V-1910	Richardson & Keller
28063	Fish, &c. from Embarras River	Camargo, Ill.		Sept. 22, 1900	Large and Wright
28064	" " " " "	Oakland, Ill.		" 24 "	" "
28065	" " " Crush Cr. Sec. 31, T. 14 N., R. 11 E.	" "		" " "	" "
28066	" " " Riley Cr. " 17 " 12 N " 9 E	Charleston Ill.		" 25 "	" "
28067	" " " Mounts Branch " 21 " 9 N " 14 W	S. W. part of Clark Co.,		" 26 "	" "
28068	" " " N. Fork of Embarras R. " 23 " 9 N " 14 W	" " " " "		" 27 "	" "
28069	" " " Panther Creek " 29 " 32 " 8 N " 14 W	N. E. " " Jasper "		" " "	" "
28070	" " " N. Fork of Embarras R. " 19 ? " 8 N " 14 W	" corner " " " "		" " "	" "
28071	" " " Embarras R.	Charleston "		" 24 "	" "
28072	" " " Polecat Cr. Sec 2, T. 12 N, R. 10 E	Ashmore, Coles Co.,		" " "	" "
28073	" " " Embarras R.	Greenup "		" 26 "	" "
28074	" " " Indian Cr.	Coles Co.,		" 25 "	" "
28075	" " " Fox R.	near Olney		" 29 "	" "
28076	" " " Sugar Cr.	" " "		" " "	" "

POSITION.

REMARKS.

SPECIES NUMBERS.

slide.

Lang's cor. sub., borax-carm.

" " (hot). Long. sections

Hot water

" " , borax-carm.

" cor. sub., " "

" " " , haem.

Chromo-acetic, each.

Transverse section.

Hot cor. sub., cochineal.

"Volunteer collection"

" "

" "

" "

Pond near Crystal Lake

"Volunteer collection"

" "

" "

" "

" "

" "

" "

" "

" "

" "

" "

" "

" "

maline

[Left blank by Mr. Large]

15 in. water. Mud and sand.

2 mi. W. of town.

2 mi. S. of town. Washy, gravelly creek in wooded hollow.

{ 2 mi. W. of town. Small clear creek in glacial

hills.

{ Creek with steep clay banks. The *S. atro-*{ *maculatus* from a small spring near by.

At a riffle over gravel 1/2 mi. N. of wagon bridge

Range measured from Indiana meridian

3 mi. E. of town. River of considerable size,
deep pool under bridge & gravelly riffle.

2 1/2 mi. SW. of town

2 mi. W. of town. Shallow sandy riffle 60 rods long.

Creek in pasture; water high; spatterdock & knotweed. Specimen destroyed in 1925. Useless.

Small creek crossed by old national road, 4 mi. W. of town.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.		PLACE.	DATE.	COLLECTOR.
28077	Fish, etc., from Little Muddy Cr.	Sec. 23, T ^p . 3 N., R. 8 E.	Clay Co., Ill.	Sept 29, 1900	Large & Wright
28078	" " " Big Muddy Cr.	" 23 " 3 N " 8 E	Line betw. Richland & Clay Co., Ill.	" " "	" "
28079	" " " Raccoon Cr.	" 32 " 2 N " 6 E	Clay Co., Ill.	Oct 1 "	" "
28080	" " " Elm "	" 28 " 2 N " 7 E	" " "	" " "	" "
28081	" " " Embarras R.		Champaign Co. "	Sept 21 "	" "
28082	" " " " "	Sec. 10, T ^p . 17 N., R. 9 E	Near S. line of Champaign Co., Ill.	" " "	" "
28083	" " " " "		Betw. Tolono & Philo, Ill.	" " "	" "
28084	" " " " "		Hugo, "	" " "	" "
28085	" " " Brush Cr.	Sec. 26, T ^p . 1 N., R. 5 E.	Wayne Co. "	Oct 2 "	" "
28086	" " " Skillet Fork, at ford,	" 10 " 1 S. " 5 E.	" " "	" " "	" "
28087	" " " " " " "	" 26 " 1 S. " 5 E.	Rock Bluff, Wayne Co., "	" " "	" "
28088	" " " " " " "	" 7 " 2 S. " 6 E	near Wayne City "	" 3 "	" "
28089	" " " Auxier Cr.	" 28 " 3 S. " 6 E	N. part of Hamilton Co., "	" " "	" "
28090	" " " small pond by roadside	28 " 3 S. " 6 E	" " " " "	" " "	" "
28091	" " " Big Cr.	" 28 " 4 S. " 6 E	McLeansboro "	" " "	" "
28092	" " " small branch of Ten Mile Cr.,	22 " 5 S. " 6 E	near " "	" 4 "	" "
28093	" " " Ten Mile Cr.	" 35 " 5 S. " 6 E	Hamilton Co "	" " "	" "
28094	" " " " " " "		" " "	" " "	" "
28095	" " " Rector's Creek	Sec. 28 T ^p . 7 S., R. 7 E	Plainview T ^p , Saline Co., Ill	" 5 "	" "
28096	" " " N. Fork of Saline R.		N. line of " " "	" 5 "	" "
28097	" " " Crooked Creek		near Ripley, Brown "	Sept 6 "	" "
28098	" " " Bankston Cr.		near Harrisburg, Saline "	Oct. 5 "	" + Wright
28099	" " " Middle fork of Saline R., Sec. 33, T ^p . 8 S., R. 6 E		" " " " "	" " "	" "
28100	" " " S. Fork of " "		Mitchellville " "	" 6 "	" "
28101	" " " Big Creek, near Illinois Turnpike, Sec. 4, T ^p . 12 S., R. 7 E		Wobab Mills, Ill	" 9 "	" "
28102	" " " S. Fork of Saline R.	Sec. 5, T ^p . 10 S., R. 7 E	Saline Co., "	" 8 "	" "
28103	" " " Grand Pierre Cr.	Sec. 4, 5, & 9, " 11 S. " 7 E	Shackles Gap, Pope Co., "	" " "	" "
28104	" " " Rose Cr.	Sec. 17 " 11 S. " 7 E	Line betw. Pope & Hardin " "	" " "	" "
28105	" " " Spring Branch, lower course,	" 5 " 12 S " 8 E	Wobab Mills "	" 9 "	" "
28106	" " " " " upper "	" 30 " 11 S " 8 E	Hardin Co. "	" " "	" "
28107	" " " Three-mile Cr.	" 3 " 12 S " 8 E	" " "	" 10 "	" "
28108	" " " two sink holes in east part of county.		" " "	" " "	" "
28109	" " " Big Creek	Sec. 21, T ^p . 12 S., R. 8 E	" " "	" " "	" "
28110	" " " Grand Pierre Cr.	" 22 " 12 S " 7 E	Pope " "	" 11 "	" "
28111	" " " Peters Cr.	" 7 " 12 S " 9 E	Hardin " "	" 10 "	" "
28112	" " " Cedar Cr.	" 15 " 12 S " 4 E	near Simpson, Johnson Co., Ill	" 12 "	" "
28113	" " " Big Bay Cr.	" 19 " 12 S " 5 E	Line betw. Pope " "	" " "	" "
28114	" " " Hayes Cr.	" 21 " 12 S " 5 E	Pope Co. "	" " "	" "
28115	" " " Quarrel Cr.	" 36 " 12 S " 5 E	Alexander T ^p , Pope Co., "	" " "	" "
28116	" " " Hog Thief Cr.	" 3 " 12 S " 8 E	Hardin Co., "	" 9 "	" "
28117	" " " Spring Branch	? " 30 " 11 S " 8 E	" " "	" 9 "	" "
28118	" " " set haul		Meredonia "	Aug 15 "	" "
28119	" " " Meredonia Bay		" "	Summer "	" "

SPOSITION.

REMARKS.

SPECIES NUMBERS.

Small cr., Max. width 20 ft, max. d. 3 ft.; logs bc. many.

Small creek with mud & sand bottom.

at mouth of Black Slough

Large clear stream, sandy, max. d. 18 in.

Small stream, large stagnant pools, mud.

Long gravelly riffle, max. d. 10 in.

Too deep for easy work.

{ Several hauls on stony riffle were good,
{ attempt in deep water above this failed.

Pond on Auxier Cr., near Cattail Lake.

7 mi. NW. of town, at "civil township" line

Launch trip to Crooked Creek,

Swift water over slate & coal, max. d. 1 ft.

From holes in creek bed, otherwise dry.

Running water, limestone bed.

At big spring head.

Small rocky pool, no running water

West one very muddy, east one clear & still sinking
{ Creek in hilly country S. of mountains, near
{ Ohio River Limestone, mud, & spar.

Creek in hilly country near Ohio R. Shallow; deep mud bed.

Rocky & gravelly creek in hills E. of Elizabethtown.

A slow flowing creek in skirting woods, where fished.

Small spring branch of clear water, over flat rocks, in big hills.

Large clear stream in rolling hills S. of mountains.

Short distance from 28106, & similar situation.

From Graham & Yeck's net.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
28120	Fish from Cockleburr Slough	near Valley City, Ill.	Aug 4, 1900	Large
28121	"	Meredosia "	Summer, "	"
28122	" from sand bar at mouth of Harkness Slough	Quincy "	Aug 13, 1888	H. Garman
28123	" " Sugar Cr. Sec. 25, Tp. 10 S. R. 3 E	near Creal Springs, "	Oct 16, 1900	Large + Wright
28124	" " S. Fork of Saline R. " 10 " 10 S " 3 E	Williamson Co., "	" " "	" "
28125	" " Crab Orchard Cr. " 20 " 9 S " 3 E	" " "	" " "	" "
28126	" " Lake Creek " 19 " 8 S " 3 E	near Lake Creek P.O. "	" 17 "	" "
28127	" " "Middle Fork, 4 mi. S. of town." 5 " 7 S " 3 E	Benton "	" " "	" "
28128	Fish, bc, from Big Muddy R. " 10 " 6 S " 2 E	Franklin Co., "	" 18 "	" "
28129	" " " Ewing Cr. " 17 " 7 S " 3 E	" " "	" 17 "	" "
28130	" " " Pond Cr., near S. line of county	" " "	" " "	" "
28131	" " " Little Muddy R. at W. " " "	" " "	" 18 "	" "
28132	" " " Crooked Cr.	Brown " "	Sept 6 "	" "
28133	" " " " " "	" " "	" 5 "	" "
28134	Fishes (eggs of J. & E. 1387)	Havana, Ill. Sta VI, b*	26 - V - 1910	Richardson + Allen
28135	Fish, bc, from Beaucoup Cr.	Perry Co., Ill.	Oct. 19 1900	Large + Wright
28136	" " " Swanwick Cr.	" " "	" " "	" "
28137	" " " Beaver Cr.	Nashville Tp., Washington Co., Ill.	" 20 "	" "
28138	" " " Crooked Cr., near mouth	At S. line of Clinton " "	" " "	" "
28139	" " " Kaskaskia R. at ford 3 mi. N. of town. Sec. 8, Tp. 2 N. R. 2 W.	Carlyle "	" 22 "	" "
28140	" " " Flat Branch " 12 " 3 N " 3 W	Clinton Co., "	" " "	" "
28141	" " " Beaver Creek " 24 " 5 N " 3 W	" " "	" " "	" "
28142	" " " Sangamon River above bridge	Mahomet "	May 20, 1901	" "
28143	" " " " " and pond below bridge	" " "	" 21 "	" "
28144	" " " " " below R.R. bridge	" " "	" 22 "	" "
28145	" " " creek in middle of township	Newcomb Tp., Champaign Co., Ill.	" " "	" "
28146	" " " Sangamon R. at Shaeffer Ford, 2 mi. S. of town	Fisher, Ill.	" " "	" "
28147	" " " Wild Cat Slough " " " " "	" " "	" " "	" "
28148	" " " Sangamon R. 6 " N " "	" " "	" 23 "	" "
28149	" " " Vermillion R. + tributary 4 " " " "	Fairbury "	" 25 "	" "
28150	" " " Shoal Cr. Sec. 9, Tp. 6 N, R. 4 W. near Sorento	" "	Oct 23, 1900	" "
28151	" " " Lake Fork, in S.W. part of Co. " 13 " 7 N " 5 W	Montgomery Co., "	" 24 "	" "
28152	" " " " " " " " 8 " 7 N " 5 W	" " "	" " "	" "
28153	" " " Cahokia Cr.	Macoupin " "	" " "	" "
28154	" " " Honey Cr., 6 miles N. of town. Sec. 24, Tp. 9 N, R. 7 W.	Sillespie, Ill.	" 25 "	" "
28155	" " " Macoupin Cr.	near Carlinville "	" " "	" "
28156	" " " Vermillion R. below town	Pontiac "	May 27, 1901	" "
28157	" " " " " + tributary, 2 mi. S. of town	Cornell "	" " "	" "
28158	" " " " " below waterworks dam	Streator "	" 28 "	" "
28159	" " " Otter Cr., S.W. of town. Sec. 35, Tp. 12 N, R. 7 W.	Virden "	Oct 26, 1900	" "
28160	" " " Bear Cr., north of town	Palmer "	" 27 "	" "
28161	" " " South Fork of Sangamon R. 4 mi. S.W. of town	Taylorville "	" " "	" "
28162	" " " clear water at mouth of 12 in. tile beside road	Beto, Blue Mounds + Macou, Ill.	" 29 "	" "

* See footnote facing p. 35

POSITION.

REMARKS.

SPECIES NUMBERS.

With U.S. Fish Com. crew.

Data lost in transportation.

Found wrapped up with 26099

Clear shallow creek, sandy & rocky bed.

Muddy creek of some size. Stagnant holes with spatterdock.

Small muddy creek.

{ Clear creek 20 ft. wide & 3 ft deep, mud bottom;
fed by water from coal mines

Creek of large size, stagnant & muddy, 2 ft deep.

Large muddy creek in deep bed, max. dep. 2 1/2 ft.

Stagnant muddy creek, 18 in. deep.

Specimen destroyed in 1925. Useless.
Mud holes beside road, & creek among lily pads.

Fair sized stream, max. d. 3 ft., clay & sand, fallen tree tops.

At riffle between Mill & head of navigation for launch

" " at head of navigation for launch

museline

[Left blank by Large]

Gravelly stream in wood pasture.

Pool of stagnant water, muddy bottom. Specimen destroyed in 1925. Useless.

Stagnant water, max. d. 18 in., mud bot., some veg.

Creek of good size, mud, but apparently with gravel bottom.

Riffle with sand and gravel bottom

Muddy hole with some phænogamic veg.

Shallow sandy creek in woods pasture

Shallow to mod. deep; sand gravel & mud.

Conditions about as 28142, but 50 ft. net used in part.

Riffle at mouth of creek, & deep hole below

Shallow creek in wood pasture

Swift over gravel & fine sand, 2 1/2 ft. of water

Small shallow creek

Deep swift stream, & a clough.

Mod. current; sand, mud, gravel; av. depth 15 in.

High water; waist deep.

Small clear stream, sand & mud bottom.

Sandy creek with pools & riffles

Muddy pool, max. d. 18 in.

Shallow sandy holes and gravelly riffles

Swift river over gravel; max. d. 24 in.

" " " sand & gravel " " 18 "

Swift, generally deep, over rock, gravel & sand; max. d. 3 1/2 ft.

Small muddy & sandy creek in hilly prairie

Small muddy creek, 18 in. deep.

4 ft. deep. Water polluted by papermill

Drains into Mosquito Cr.

28163	Fish, bc. from Mosquito Cr., 2 mi. N.E. of town	Blue Mound, Macoupin Co., Ill.	Oct. 29, 1900	Large & Wright
28164	" " " " " 3 " S " "	Decatur, Ill.	" 30 "	" "
28165	" " " Sangamon R., 4 " E " "	" "	" 31 "	" "
28166	" " " Range Cr.	Cumberland Co., Ill.	Sept., "	" "
28167	" " " slough or large prairie ditch E. of town	Cerro Gordo "	Oct. 31 "	" "
28168	" " " Long Cr., 3 mi. S. + 3 mi. W. of town	" " "	" " "	" "
28169	" " " Cossett Cr., 1 mi. west of town	Charleston "	Sept. 25 "	" "
28170	" " " Kickapoo Cr.,	Colee Co., "	" " "	" "
28171	" " " Otter Cr., 5 mi. N.E. of town	Streator "	May 29, 1901	" "
28172	" " " West Fork Mazon R. Sec. 17, T. 31 N., R. 7 E.	Grundy Co., "	" 30 "	" "
28173	" " " Johnny Run, 6 mi. E. of town.	Ransom "	" " "	" "
28174	" " " East Fork of Mazon R., 2 1/2 mi. E. of town. Sec. 1 " 31 N. + 8 E.	Gardner "	" " "	" "
28175	" " " Kankakee R. S.W. 1/4 of " 15 " 31 N. " 11 E.	Kankakee Co., "	June 1 "	" "
28176	" " " Droquois R., 12 miles below town	Wateeka "	" 4 "	" "
28177	" " " " " 4 " " "	" "	" " "	" "
28178	" " " Sugar Cr., near town	Woodland "	" 5 "	" "
28179	" " " " " "	Milford "	" " "	" "
28180	" " " N. Fork of Vermilion R., 1 1/2 mi. S. of town	Hoopeston "	" 6 "	" "
28181	" " " " " " " " " N " "	Rossville "	" " "	" "
28182	" " " Sangamon R., above town at ford	Mahomet "	" 12 "	Wright & Grosse
28183	" " " " " " Sec. 11, T. 19 N., R. 6 E.	Centerville, Piatt Co., "	" " "	" "
28184	" " " " " " N.W. 1/4 " 31 " 19 N. " 5 E.	Willow Branch Twp., " " "	" " "	" "
28185	" " " " " " " 30 " 17 N. " 5 E.	" " " " " " "	" 13 "	" "
28186	" " " " " " " 27	Harristown Twp., Macoupin " "	" 14 "	" "
28187	" " " Salt Cr. " 27, T. 19 N., R. 1 W.	Logan Co., Ill.	" 15 "	" "
28188	" " " Kickapoo Cr. at ford, " 27	W. Lincoln Twp., Logan Co., "	" 17 "	" "
28189	" " " Mackinaw R., Sec. 17, ford	Hopedale " Tazewell, "	" " "	" "
28190	" " " " " " 27	Tremont " " " "	" " "	" "
28191	" " " " " at ford.	Montgomery " Woodford " "	" 18 "	" "
28192	" " " " " "	Kansas " " " "	" 19 "	" "
28193	" " " " " at ford.	Kappa, Ill.	" 20 "	" "
28194	" " " Buck Cr.	Money Creek Twp., McLean Co., Ill.	" " "	" "
28195	" " " Patton Br.	McLean Co., Ill.	" 21 "	" "
28196	" " " Henline Cr.	" " "	" " "	" "
28197	" " " Mackinaw R. 3/4 mi. below town.	Colfax, Ill.	" " "	" "
28198	" " " Sangamon R. " " " "	Saybrook "	" " "	" "
28199	" " " Fox R., above aqueduct	Ottawa, "	Jul. 2 "	Large & Wright
28200	" " " Trap at Biological Station	" "	" " "	" "
28201	" " " " " " "	" "	" 3 "	" "
28202	" " " Fox R. above R.R. Bridge	" "	" 5 "	Wright & Howard
28203	" " " Trap at Biol. Sta., in 4 ft. of water	" "	" 6 "	Large
28204	" " " " " " 7 " " "	" "	" " "	" "
28205	" " " " " " 4 " " "	" "	" 8 "	Wright

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

2 ft. deep; sand + mud.

Swift; sand + mud bot.

River high, water muddy; $3\frac{1}{2}$ ft max. d.

Deep mud hole 6 ft across.

Prairie stream; black mud + dead grass

Small creek in hollow, max. d. 15 in; sand + gravel bed.

Swift, 2 ft. max. d. sand + gravel; high clay bluffs.

Small creek in woods pasture, max. d. 3 ft; mud + gravel bot.

Quiet gravelly stream, max. d. $3\frac{1}{2}$ ft.

Muddy hole; 12 in water, and mud.

Quiet stream, def. 12 in, hole 4 ft; rock + sand bot

~~Specimen destroyed in 1925. Useless.~~

Swift, rock bottom, max. d. 18 in. See Species sheet for details } Long-shae + mid
 { Slow, with sand, mud, + shell bottom; in places } Kabee R., 6 mi. N. of ...
 { somewhat deep; max. d. unknown.

Slow, shallow stream; muddy bottom; snags

{ Deep sandy + muddy stream, some riffles.

{ Too full of snags for good work

{ Sandy riffles with algae; deeper holes with
 { some snags. Most fish from first situation

Sand + mud in deep swift water

Swift gravelly riffle under bridge in pasture

Medium swift, max. d. $2\frac{1}{2}$ ft.; sand + mud bot.

Swift, max. d. $2\frac{1}{2}$ ft.; sand, mud, + gravel bot.

Swift water + wash-out holes. Max. d. 3 ft. Mud + gravel bot.

Swift, max. d. 3 ft. Mud + gravel bot.

" " " " " Gravel, sand + mud bot.; large boulders
 { Swift rapids + still water, max. d. 3 ft. Gravel
 { sand, and mud bot. with mussel shells.

Swift, max. d. 6 ft.; sand and mud bottom

Very swift riffles, max. d. 2 ft. sand + gravel bot.

Very swift riffle, max. d. 18 in., gravel bottom.

Swift at ford + still water; sand, gravel + mud bot. Specimen destroyed in 1925 Useless.
 { Swift, still water, + lagoons; depth 2 ft.; sand,
 { gravel, mud, + mussel shell bottom.

Swift + deep; river high + muddy; gravel + sand bot.

Swift creek, water high, max. d. 18 in. " " "

Deep swift branch, max. d. $2\frac{1}{2}$ ft; black dirt banks, mud + sand bot.

Swift riffles + ford, max. d. 12 in; gravel bot, with bars.

" " low water, max. d. 12 in.; gravel bottom

Swift + still water, max. d. 18 in. " "

{ shallow stream, sandstone + sand bottom, muddy,
 { riffles; veg. islands, Max. d. 3 ft

Water 6 ft. deep, rock + sand bottom

" " " " " "

Max. d. 3 ft. Rock + gravel bot.; veg.

Floating weeds covering trap. Rock + gravel bot.

Many crawfishes. " " "

Rock bottom, slight current, veg.

28206	Fish, &c., from aquarium at Biol. Sta. Lab. Boat.	Ottawa, Ill	Jul. 7, 1901	Large
28207	" " " Fox R. at mouth	" "	" 8 "	Wright + Howard
28208	" used for color drawings by Mrs. Green (L.M. Hart)	" "	" "	"
28209	" " " pencil " " " " "	" "	" "	"
28210	" from Fox R. above R. D. R. R. bridge, with seine + cast net	" "	Jul. 11 "	Large, Wright + Howard
28211	Mollusca " " " " " from sand beds in shallows	" "	" " "	" " "
28212	Fish from aquarium at Biol. Sta. Boat.	" "	Summer, "	"
28213	" de. from Ill. R., muddy north shore near wagon bridge	" "	Jul 7, "	Large + Wright
28214	" " " mouth of Fox R., + swift water in race from Basin	" "	" 13 "	" Wright + Howard
28215	" " " Trap No. 3, at mouth of race at Pioneer Works	" "	" " "	Large
28216	" " " Traps, at mouth of race and at Lab. Boat.	" "	" 13-20 "	"
28217	" " " Ill R. at head of islands	" "	" 15 "	Large, Howard + Wright
28218	" " " Fox R. below aqueduct	" "	" 16 "	Wright + Howard
28219	" " " mouth of mill-race, at bridge	" "	" 17 "	Large + Wright
28220	" " " Ill. R. shore at Lab. Boat.	" "	" 18 "	Large, Howard + Wright
28221	Insects on wagon bridge under electric light at 6 A.M.	" "	" 11 "	Wright
28222	Fish, &c., " aquarium at Biol. Sta. Boat.	" "	" 7 "	Large
28223	" " " Ill. R. shore at " " "	" "	" 18 "	Howard
28224	Animals " under log on Hitts Island in Ill. R.	" "	" 16 "	Large, Howard + Wright
28225	Fish, &c. " traps	" "	" 20-27 "	Large
28226	" " " rocky pools below dam	Dayton	" 12 "	Howard + Wright
28227	Spongilla on logs, rocks, + lining of an old beer keg	Ottawa	" 23 "	Howard, Large, + DeMotte
28228	Fish, &c. from mouth of mill race + bridge piers	" "	" " "	" " "
28229	Animals " dredge, below wagon bridge	" "	" 27 "	DeMotte + Large
28230	" " " " " " "	" "	" " "	" " "
28231	Fish, &c., " Fox R., from Willow Id. to aqueduct, minnow seine	" "	" 29 "	Large + DeMotte
28232	" " " 3 traps, 2 at Lab. Boat, 1 at mouth of Pioneer race	" "	Aug 10-17 "	" "
28233	" " " Fox R at aqueduct, with seines	" "	Jul 31 "	" "
28234	" " " Couel Cr. below town, with seine	" "	Aug. 3 "	" "
28235	Animals " pools in rocks at head of Id island above town	" "	" 7 "	" "
28236	Fish, &c., " mouth of mill race, with minnow seine	" "	" " "	Wright + "
28237	" " " rocks in swift water 1 mile above dam	Dayton, Ill.	" " "	Mr Peckham.
28238	" " " Couel Cr., 3 mi below town	Ottawa	" 13 "	Wright + Cator
28239	" " " Ill. R., above bridge	" " "	" " "	" "
28240	" " " traps	" "	" 17-24 "	Large
28241	" " " Fox R. at Willow Island	" "	" 20 "	Howard + Large
28242	Pectinatella, at mouth of Race	" "	" 23 "	Large
28243	Fish, &c., from traps	" "	" 24-31 "	"
28244	" " " Fox R., with 30 ft. seine	" "	" 28 "	"
28245	" " " " " " " " " "	" "	" 29 "	"
28246	" " " " " at mouth	" "	Sep. 5 "	"
28247	" " " Ill. R., 1 mi. above town	" "	" 20 "	"
28248	" " " Pecumsaugan Cr., 4 mi. N. of town	Utica,	" 9 "	"

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Still water, max. d. 18 in., rock + sand bot, veg.

Cannot readily be referred to proper acc. no.

Slight current, max. d. 2 1/2 ft., sand bottom, algae.

Swift, max. d. 3 ft., rock, sand + gravel bot.

Along shore, under wood + in water, with hand + dip net.

Large numbers.

Taken with dipnet at side of Boat.

1 mile below Biol. Sta. Boat.

At N. Pier C.B. & Q. R.R. bridge

L. humilis are from the mouth of Fox R., where they abound.

Rock bottom, 2-4 1/2 m. deep. 1st + 3d piers. 2 hauls.

" " 1-2 " " Near N. shore.

River muddy; sand bottom.

Mainly used for aquarium

Taken by hand + dipper from clear shallow water.

3 *Noturus flavus*, 2 darters, several *Corydalis* larvae.

~~Water~~ Specimen useless. Destroyed in 1925

" " " "

A number of fish from Fox R. + elsewhere were mixed with this.

Several saved for food study.

One specimen of *Erinizon succetta*, perhaps not var. *oblongus*

Etheostoma iowae & *Chromis aethiops* very abundant

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
28249	Fish, etc., from Kickapoo Cr., 3 mi. E. of town.	Marseilles, Ill.	Oct 5 '01	Large
28250	Crawfish " traps	Ottawa "	Sept "	—
28251	Fish, etc., from mouth of Fox R., for food study etc.	" "	" 12 "	Large
28252	" " " " mill-race, " " " "	" "	" " "	"
28253	" " " " Fox R. and of mill race	" "	" 15 "	"
28254	" " " Vermilion R., 1 mi. below town	Pontiac, "	May 28 "	Large & Wright
28255	" " " Middle Fork of Big Vermillion R.	Potomac, Vermillion Co., Ill	June "	" "
28256	Fishes, originals of drawings and paintings by Miss Pinkerton.	Ottawa, Ill.	Summer, 1902	—
28257	" " " " " " Mrs. Green.	" "	" "	—
28258	<i>Opechocodus megalops</i> from mouth of Fox R.	" "	Spring "	—
28259	Fishes, etc., from aquarium in Biol. Sta. Lab. Boat.	La Salle Co., Ill	—	—
28260	<i>Notropis jejunus</i> from Ill. R. near Biol. Sta. Boat.	Ottawa, Ill.	Aug 8, 1902	—
28261	<i>Lucius lucius</i> from mouth of Fox R.	" "	" 1901	—
28262	Fish in bundle	—	—	—
28263	" from mouth of West Cove,	Cedar L., Ill	Oct 13 '82	—
28264	Darters	Vienna "	about Dec 15 '92	Hallinen
28265	Fishes from Vermillion R.	Deer Park "	Aug 11, 1901	Wright & Caton
28266	<i>Pimephales notatus</i> , & types of <i>Hybognathus nubilus</i> , ^{also other fish} Forbes,	Oregon, Ogle Co., "	Jun 5, 1877	—
28267	Type of <i>Phenacobius teretulus liosternus</i> Nelson	McLean Co., "	— 1875	—
28268	<i>Eucalia inconstans</i> , etc.	L. Michigan	—	Jordan, etc.
28269	<i>Platygobio pallidus</i> ?	Cairo "	Dec. 8, 1892	—
28270	<i>Hybognathus nuchalis</i>	Ohio R. Ind	—	Jordan
28271	Type(?) of <i>Hadropterus phoxocephalus</i> , Nelson	Ill.	1877	—
28272	<i>Boleosoma caninum</i> Forbes	"	—	—
28273	Fish from creek near town	Mc Henry, Ill	—	—
28274	<i>Platygobio pallidus</i>	—	—	—
28275	Fish, etc., from Big Rock Cr., below dam, Baird seine	Morrison, Ill.	Aug 31, 1901	Wright & Caton
28276	Cisco from Ill. R.	Ottawa, "	1902	—
28277	Fish	Fourth Lake "	about Jun 12 '92	Wilder
28278	"	Rock R.	1874	—
28279	" from outside mouth of Rich's cave	Cobden, Ill.	Jul 12, 1883	—
28280	"	Peoria "	Jun 5, 1877	Dr. Forbes
28281	"	" "	1876	" "
28282	"	Southern Ill	—	" "
28283	" from Cache R.	Saratoga "	Jul. 17, 1877	—
28284	"	Beaver Dam L.	Spring, 1891	—
28285	" from "Snake-Hole"	Johnson Co., Ill	—	—
28286	" used for paintings, etc.	Ottawa "	—	Large
28287	" " exhibit specimens	" "	—	"
28288	<i>Petromyzon marinus unicolor</i> , adult (lake lamprey)	Cayuga L., N.Y.	—	From Dr. Gage
28289	<i>Lamprolaima wilderi</i> , adults, taken in breeding season	" " "	May	" " "
28290	Lake lamprey just transforming from <i>Ammocoetes</i> stage	" " "	—	" " "
28291	<i>Ammocoetes</i> stage of lampreys	" " "	—	" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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Stizostedion with deformed nose
for food study and specimens.

Swift creek in woods pasture
Apparently part lost.

(Dorosoma cepedianum checked on species slip.)
From Ill. R. at Ottawa, & Indian Cr. at Weldon

Originals of Mr. Bihn's painting
Data apparently lost.

=P. mirabilis. "From small streams in McLean Co." - Nelson

Swift water below mill, max. d. 2 1/2 ft., gravel bot.

Fide Large.

Recd Nov 24 '02

1	*	*	*	*
"	"	"	"	"
"	"	"	"	"

28292	Fish	Ottawa, Ill	—	Large
28293				
28294	Fish from Rock R.	Oregon, Ill.	—	
28295	<i>Cottus richardsoni</i> from Bluff Spring	Calhoun Co, "	1891	
28296	<i>Aphomotis cyanellus</i> ?	Matanzas L., "	Jul. 29 '97	
28297	Fish.	Ill. R.		
28298	<i>Cottus richardsoni</i> from spring	Jersey Co, Ill.	1891	
28299	<i>Ptheostoma squamiceps</i>	Nashville, Tenn.		Chas. H. Gilbert
28300	Fish from Anderson's Branch.	Union Co., Ill.	Jul. 18 '83	
28301	" " Small Fox Cr., —————	Galena, "		
28302	"	Geneva L., Wis	May 9, '92	
28303	"	Kappa, Ill.		
28304	"	White R., Ind.		Jordan, &c.
28305	<i>Chologaster papilliferus</i> from spring at western base of Pine Hills	Union Co., Ill.	Aug, 1878	F. S. Earle
28306	Fish	Elgin, Ill.	Jun 18, '77	
28307	" from Fox R.	Geneva "	Jan, 1876	E. W. N.
28308	"	Jackson Co., Ill.	Jul. 27, 1876	
28309	" Salt Fork of Big Vermillion R.	Urbana "	May 30, 1885	
28310	" without data, used for measurement &c.	—	—	
28311	" from Fish Com. hatchery pond.	Urbana Ill.	—	
28312	" " Kichwaukee R.,	Belvidere "	—	
28313	" " Sangamon R.	Mahomet "	May 14, 1887	
28314	" " Vaughn's Bay	Sangamon R., "	Nov. 11, 1900	
28315	" taken with large fyke net	Meredosia "	Aug 30 "	
28316	" " " " seine	Meredosia Bay "	Aug "	
28317	" from set haul	Meredosia "	Aug. 15 "	
28318	" " traps	—	—	"with Mr. Wright.
28319	"	Ogle Co. Ill	Jun 6, 1877	Wells.
28320	" from Ohio R.	Cairo "	1873	
28321	<i>Lepomis humilis</i>	Havana "	—	
28322	Lampreys	—	—	
28323	Fish	White Oak, Ill	Jun. 3, 1876	
28324	<i>Chaenobryttus gulosus</i> from Sand Lake	Lake Co, "	" 16, 1892	
28325	Fish	Peoria L., "	Oct 20, 1879	
28326	"	Pekin "	1875	S. A. F. & others
28327	"	Henry "	Nov. 1, 1877	
28328	" from Illinois R.	Havana "	Dec 21, 1898	
28329	" " " "	" "	" 19 "	
28330	" " " "	" "	" 10 "	
28331	" " " "	" "	Nov. 25 "	
28332	" " " "	" "	Mar. 2, 1899	
28333	" " " "	" "	" 3 "	
28334	" " Sta N. west	" "	Dec 23, 1898	

SPOSITION.

REMARKS.

SPECIES NUMBERS.

[Specimen listed, but no data recorded]

Rec'd by express, sender not ascertained

28335	Cottidae			1882	C. W. Butler
28336	Fish from Rock R.	Ogle Co., Ill.			
28337	<i>Centrarchus macropterus</i> from pond	Vienna "	Dec. 13, 1892		Hallinen
28338	Fish	Pine Hills, Union Co., Ill.	Apr. 20, 1882		
28339	"	Johnson Co. "	— 1877		
28340	"	Union " "	— "		
28341	"	" " "	Dec. 7 "		
28342	<i>Hyodon tergisus</i>	Cairo, Ill.	Jul. 27, 1876		Forbes
28343	<i>Etheostoma lineolatum</i>	N. Ill.	— 1880		
28344	" "	Ogle Co., Ill	Jun. 6, 1877		
28345	Fish	Ill. River	Aug. 7, 1878		
28346	"	Peoria, Ill.	May 6, 1877		
28347	Fish from pond	Hawthorne, White Co., Ill	Oct. 4, 1882		
28348	"	Cedar L., Ill	" 13 "		
28349	" from bottoms.	Union Co., "	July, 1877		
28350	" " Ill. R.	Pekin "	Jan. 2, 1880		
28351	Lampreys from Seeb's L.	Havana "	Apr. 18, 1896		
28352	Fishes	Nippersink L., Ill.	May 1880		
28353	"	Mackinaw R. "	Mar 6, 1876.		
28354	"	E. Cairo, Ky	—		
28355	<i>Lepomis megalotis</i> , creek 4½ mi W. of town	Jonesboro, Ill.	Dec 2, 1892		Hallinen
28356	<i>Centrarchidae</i> , &c.	Peoria, Ill.	Oct. 18, 1878		
28357	Fish.	Effingham "	Jun 18, 1877		
28358	"	Peoria "	Oct 4, 1878		
28359	"	Kappa "	—		
28360	Eel	Ottawa "	Oct 20, 1899		
28361	Fish	McLean Co., "	—		
28362	"	Freeport "	— 1875		
28363	<i>Amiurus melas</i>	Illinois	— 1877		
28364	Fish	Pekin, Ill.	Aug 12, 1880		
28365	" from Meredosia Bay	Meredosia, Ill.	May 3, 1899		
28366	" " " "	" "	" 4 "		
28367	" " " "	" "	" 5 "		
28368	" " " "	" "	" 6 "		
28369	" " " "	" "	" 2 "		
28370	" " " "	" "	Apr. 26 "		
28371	" " Illinois R.	Havana "	Feb 22 "		
28372	" " " "	" "	Mar 20 "		
28373	" " " "	" "	" 30 "		
28374	" " " "	" "	Apr. 6 "		
28375	" " Quiver L.	" "	Nov. 4, 1898		
28376	" " Seeb's L.	" "	" 23 "		
28377	<i>Micropterus salmoides</i> , used for painting	Ottawa "	—		

POSITION.

REMARKS.

SPECIES NUMBERS.

Pond near depot, inside fence

More likely June 5 " 5-6-71"

Near Green's.

Label otherwise illegible

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

28378 *Oxygeneum pulverulentum*, Forbes; type.

Peoria, Ill.

June 1878

28379 *Notropis macrolepidotus* " "

Ill [orig. descr.]

28380 Plankton, surface, no. 20 silk, hand meas., 250 l.

Ill - Miss. Trip, Ill. R.

22-28-1902

{Str. "Illinois"
Richardson & Wilson

28381 " " " " " " "

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28382 " " " " " " "

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28383 " " " meter,* 7 cuft.

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28384 " " " " 33 "

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28385 " " " " 19 "

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28386 " " " " 27 "

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28387 " " " " 9 "

"

"

Miss. R.

"

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"

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28388 " " " " 14 "

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28389 " " " " 3 "

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28390 " " " " 3 "

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28391 " " " " 3 "

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"

"

28392 " " " hand meas. 20 gallons

"

"

"

"

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"

"

28393 " " " meter, 2 1/2 cuft.

"

"

"

23

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"

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28394 " " " " 4 1/10 "

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28395 " " " " 3 1/10 "

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28396 " " " " 3 "

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28397 " " " " 3 "

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28398 " " " " 5 6/10 "

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28399 " " " " 3 "

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28400 " " " " 2 8/10 "

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28401 " " " " 2 1/3 "

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28402 " " " " 3 7/10 "

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28403 " " " " 1 1/2 "

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28404 " " " " 3 4/10 "

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28405 " " " " 3 7/10 "

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28406 " " " " 3 7/10 "

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28407 " " " " 5 "

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28408 " " " " 2 1/2 "

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28409 " " " " 2 6/10 "

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28410 " " " " " "

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28411 " " " " 4 2/10 "

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28412 " " " " 1 8/10 "

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28413 " " " " 3 1/2 "

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28414 " " " " 2 1/2 "

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28415 " " " " 4 1/2 "

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28416 " " " " 4 5/10 "

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28417 " " " " 5 1/10 "

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28418 " " " " 3 4/10 "

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DISPOSITION.

REMARKS.

SPECIES NUMBERS.

= ? *N. umbratilis* [Jor. & Ev.]

376, etc.

Big Blue R. to opposite Montezuma

5 min. below Montezuma to 1/4 mi. below Grand Pass

1 1/2 mi. " Grand Pass to 2 mi. above Kampsville

Kampsville Lock to 7 mi. below Kampsville

7 mi. below Kampsville to 1 1/2 mi. below Hardin

1 3/4 mi. below Hardin to 1 mi. above Nevins Ldg

3/4 mi. above Nevins Ldg. to 1 1/2 mi. above Grafton

Grafton to midway betw. Grafton & Phelps Landing

Head of Iowa Id. to Fluton

Half hr. above Fluton to mth. of Cuivre R.

10 min. below Cuivre R. to Caplaubris Ldg (15 mi. below Hamburg)

10 min. below Caplaubris Ldg to 6 mi. below Hamburg

6 mi. below Hamburg " 1 " " "

Hamburg to 1 1/2 mi. above Mozier

1 1/2 mi. above Mozier to head of Slim Island

6 mi. below Clarksville to Clarksville

Clarksville to 4 mi. below Louisiana

4 mi. below Louisiana to " "

Louisiana to 5 mi. above " "

5 mi. above Louisiana to Mundy's Landing

Mundy's Ldg. to 1 1/2 mi. above Cincinnati Ldg.

1 1/2 mi. above Cincinnati Ldg. to Saverton

Saverton to Hannibal

Hannibal to 4 mi. above Hannibal

4 mi. above Hannibal to 12 mi. below Quincy

12 mi. below Quincy to 5 " " "

5 " " " Quincy

Quincy to 30 min. below Quincy

1/2 hr. below Quincy to 1 hr. below.

1 " " " 2 1/2 mi. below Hannibal

2 1/2 mi. below Hannibal to 35 min. further south

45 min. " " 8 mi. above Louisiana

8 mi. above " " Louisiana

Louisiana to 30 min. below Louisiana

30 min. below Louisiana to 20 min. below Clarksville

20 " " Clarksville " 50 " " "

50 " " " 20 min. below Hamburg

28 " " Hamburg " 58 " " "

58 " " " 88 " " "

88 " " " 12 mi. above Grafton

12 mi. above Grafton to 6 mi. " "

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.				PLACE.	DATE.	COLLECTOR
28421	Plankton, surface, no. 20 silk, meter 3 ⁸ / ₁₀ cuft.				Del.-Miss. Trip, Miss. R.	26-IX-1902	{Steamer "Illinois" Richardson & Wilson
28422	"	"	"	" 3 "	"	"	"
28423	"	"	"	" 5 ¹ / ₁₀ "	"	"	"
28424	"	"	"	" 3 ³ / ₁₀ "	"	"	"
28425	"	"	"	" 3 ² / ₁₀ "	"	"	"
28426	"	"	"	" 1 ⁸ / ₁₀ "	"	"	"
28427	"	"	"	" 2 ¹ / ₂ "	"	27	"
28428	"	"	"	" 3 ⁸ / ₁₀ "	"	"	"
28429	"	"	"	" 3 ⁷ / ₁₀ "	"	"	"
28430	"	"	"	" 2 ⁷ / ₁₀ "	"	"	"
28431	"	"	"	" 6 ² / ₁₀ "	"	"	"
28432	"	"	"	" 4 ² / ₁₀ "	"	"	"
28433	"	"	"	" 4 ⁴ / ₁₀ "	"	Del. R.	"
28434	"	"	"	" 4 ⁴ / ₁₀ "	"	"	"
28435	"	"	"	" 6 "	"	"	"
28436	"	"	"	" 5 ⁸ / ₁₀ "	"	"	"
28437	"	"	"	" 5 ⁶ / ₁₀ "	"	"	"
28438	"	"	"	" 7 ⁷ / ₁₀ "	"	"	"
28439	"	"	"	" 4 ⁴ / ₁₀ "	"	"	"
28440	"	"	"	" 4 ⁷ / ₁₀ "	"	"	"
28441	"	"	"	" 4 ¹ / ₁₀ "	"	"	"
28442	"	"	"	" 4 ⁵ / ₁₀ "	"	"	"
28443	"	"	"	" 10 ⁸ / ₁₀ "	"	28	"
28444	"	"	"	" 6 ⁶ / ₁₀ "	"	"	"
28445	"	"	"	" 4 ¹ / ₁₀ "	"	"	"
28446	"	"	"	" 12 ⁸ / ₁₀ "	"	"	"
28447	"	"	"	" 10 ¹ / ₁₀ "	"	"	"
28448	"	"	"	pump, 150 strokes	"	"	"
28449	"	"	"	" " "	"	"	"
28450	"	"	"	" 75 "	"	"	"
28451	"	"	"	" " "	"	"	"
28452	"	"	"	" " "	"	"	"
28453	"	"	"	meter, 4 ⁸ / ₁₀ cuft.	"	"	"
28454	"	"	"	" 10 ⁸ / ₁₀ "	"	"	"
28455	"	"	"	" 7 ⁷ / ₁₀ "	"	"	"
28456	"	"	"	pump, 150 strokes	"	"	"
28457	"	"	"	" 75 "	"	"	"
28458	"	"	"	" " "	"	"	"
28459	"	"	"	meter, 6 ⁸ / ₁₀ cuft.	"	"	"
28460	"	"	"	" 9 "	"	"	"
28461	"	"	"	" 8 ² / ₁₀ "	"	"	"
28462	"	"	"	" 9 ⁹ / ₁₀ "	"	"	"
28463	"	"	"	" 9 "	"	"	"

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
Little, alc.	6 mi. above Grafton, to Grafton	
" "	1/4 " below " " 6 1/2 mi. below Grafton	
" "	6 1/2 " " " " Alton	
" "	Alton to just above mth. of Missouri R.	
" "	1/2 mi. below mth. of Missouri R. to 6 mi. below same	
" "	6 mi. " " " " " St. Louis (just below Eads Bridge.	
" "	Merchant's Bridge, St. Louis, to 30 min. above same	
" "	30 min. above Merchant's Bridge to 3 mi. below mth. of Missouri R.	
" "	1/2 mi. above mth. of Missouri R. to Alton	
" "	Alton to 5 mi. above Alton	
" "	5 mi. above Alton to 11 mi. above	
" "	11 " " " " Grafton	
" "	1 1/2 " " Grafton to 7 1/2 mi. above	
" "	7 1/2 " " " " 12 1/2 " "	
" "	12 1/2 " " " " Hardin	
" "	Hardin to 6 mi. above "	
" "	6 mi. above Hardin to 1 mi. below Kampsville	
" "	12 " " " " 5 " above "	
" "	5 " " Kampsville " 1 " below Grand Pass	
" "	1 " below Grand Pass to 5 mi. above " "	
" "	5 " above " " " 11 " " " "	
" "	11 " " " " " 16 " " " "	
" "	1 " " Valley City " 1/2 mi. below Meredosia	
" "	1/2 " below Meredosia to just below La Grange	
" "	1 " above La Grange " 7 mi. above	
" "	35 min " " " Beardstown	
" "	1/2 mi. " Beardstown " 4 1/2 mi. below Sangamon	
" "	3 " below Sangamon, <u>stationary colln</u>	
" "	2 " " " " " "	
" "	1/2 " " " " " "	
" "	1/2 " above " " " "	
" "	1 " " " " " "	
" "	2 1/2 " " " " to 8 1/2 mi. above	
" "	8 1/2 " " " " 17 " "	
" "	18 " " " " 5 mi. below Havana	
" "	2 " below mth. of Spoon R., <u>stationary</u> .	
" "	1/2 " " " " " " "	
" "	1/4 " above " " " " "	
" "	Quiver Chute to Liverpool	
" "	Liverpool to 30 min. above	
" "	30 min. above Liverpool to 10 min. above Coffeen's Cr. Lock	
" "	10 " " Coffeen's Cr. Lock to Kington Mines	
" "	Kington Mines to Pekin	

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

28464	Plankton, surface, #20 silk, meter, 8 1/10 cu. ft.	Ill.-Miss. Trip, Ill. R.	29-IX-1902	Str. "Illinois" Richardson & Wilson
28465	" " " " 6 3/10 "	" " "	" " "	" "
28466	" " " " 7 3/10 "	" " "	" " "	" "
28467	" " " " 8 1/10 "	" " "	" " "	" "
28468	" " " pump, 150 strokes	" " "	" " "	" "
28469	" " " meter, 8 1/10 cu. ft.	" " "	" " "	" "
28470	" " " " 3 4/10 "	" " "	" " "	" "
28471	" " " " 6 4/10 "	" " "	" " "	" "
28472	" " " " 3 7/10 "	" " "	30 " "	" "
28473	" " " " 4 "	" " "	" " "	" "
28474	" " " pump, 150 strokes	" " "	" " "	" "
28475	" " " " " "	" " "	" " "	" "
28476	" " " " " "	" " "	" " "	" "
28477	" " " " " "	" " "	" " "	" "
28478	" " " " " "	" " "	" " "	" "
28479	" " " " 75 "	" " "	" " "	" "
28480	" " " " 100 "	" " "	" " "	" "
28481	" " " " " "	" " "	" " "	" "
28482	Fish fry for food study (J. & E. 217)	Havana, Ill., Sta. I, h*	1-VI-1910	" Allen
28483	" " " " " 14/10	" " " "	" " "	" "
28484	" " " " " "	" " " "	3 " "	" "
28485	Fish, etc., from Lake Fork of Kaskaskia R., Sec. 25, T. 16 N., R. 6 E. Unity Tp., Piatt Co., Ill.	Aug 3, 1901	A. O. Gross	
28486	" " " " " " 21 " 15 N., 7 E. Bourbon " Douglas "	" 5 "	"	
28487	" " " " " " 7 " 15 N. " 7 E. Danett " " "	" 3 "	"	
28488	" " " " " " 6 " 15 N. " 7 E. " " " "	" " "	"	
28489	" " " Embarras R. " 12 " 14 N. " 10 E. E. Oakland " Coles " "	" 16 "	"	
28490	" " " " " " 12x13 " 15 N. " 9 E. Bowditch " Douglas " "	" " "	"	
28491	" " " Lake Fork of Kaskaskia R. " 3 " 16 N. " 6 E. Unity " Piatt " "	Jul. 30 "	"	
28492	" " " Kaskaskia R. " 10 " 13 N. " 7 E. N. Okaw " Coles " "	Aug 9 "	"	
28493	" " " Embarras R. " 14 " 15 N. " 9 E. Bowditch " Douglas " "	" 16 "	"	
28494	" " " " " " 34 " 16 N. " 9 E. Camargo, Ill.	" 15 "	"	
28495	" " " Lake Fork of Kaskaskia R. " 17 " 15 N. " 7 E. Bourbon Tp., Douglas Co., Ill.	" 3 "	"	
28496	" " " " " " 28 " 17 N. " 6 E. Bement " Piatt " "	" 17 "	"	
28497	" " " " " " 23 " 16 N. " 6 E. Unity Tp., Piatt Co., Ill.	" 2 "	"	
28498	" " " Kaskaskia R. " 26 " 15 N. " 7 E. Bourbon " Douglas " "	" 6 "	"	
28499	" " " " " " 27 " 15 N. " 7 E. " " " "	" " "	"	
28500	Plankton, vertical, #20 silk, pump, 150 strokes	Quiver L., Sta. II, c.*	30-VIII-1909	Richardson & Wilson
28501	" " " " " " " "	" " " "	7-IX "	" "
28502	" " " " " " " "	" " " "	13 " "	" "
28503	" " " " " " " "	" " " "	20 " "	" "
28504	" " " " " " " "	" " " "	28 " "	" "
28505	" " " " " " " "	" " " "	4-X "	" "
28506	" " " " " " " "	" " " "	11 " "	" alle

*See footnote, next page

*See footnote, next page

DISPOSITION. REMARKS. SPECIES NUMBERS.

bottle, alc. Pekin, above bridge, to $1\frac{1}{2}$ mi. above Pekin
 " " $1\frac{1}{2}$ mi. above Pekin " 15 min. " "
 " " 4 " " " $5\frac{1}{2}$ mi. " "
 " " 6 " " " $7\frac{1}{2}$ " " "
 " " Cross-section, opposite Wesley City
 " " Wesley City to lower bridge, Peoria
 " " Cross-section, second bridge (I.P. & W.), Peoria
 " " Second (I.P. & W.) bridge to 1 mi. above, channel
 " " W. shore Peoria L., 2d bridge, to $\frac{1}{2}$ mi. above (see diagram).
 " " " " $\frac{1}{2}$ mi. above 2d bridge, circles.
 " " Peoria L., midstream, " " " " "
 " " " " E. shore, " " " " "
 " " " " " " " 28474. "
 " " " " W. " " " " "
 " " Peoria Narrows, channel, circles
 " " 200 yds. above Narrows, 100 ft. from W. shore, stationary
 " " " " " mid-stream "
 " " " " " 100 ft. from E. shore, "

coralline
 "
 "

Ford and holes, 1-4 ft deep. Sand, gravel, mud.

Sandy $\frac{1}{2}$ to $2\frac{1}{2}$ ft. deep.

$\frac{1}{2}$ -2 ft deep; sand & mud

$\frac{1}{3}$ -3 ft " : " " "

1-5 ft " " " gravel

" " " " mud.

$\frac{1}{2}$ - $1\frac{1}{2}$ ft " "

1-3 ft " " + mud.

1-3 ft " "

$\frac{1}{2}$ 5 ft deep; gravel & mud bottom.

1-4 ft " sand, gravel, & mud.

" " " " "

" " sand & mud.

Specimen useless. Destroyed in 1925

le alc. & form

" "

" "

" "

" "

" "

" "

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

28507	Plankton, vertical, #20 silk, pump, 150 strokes	Quiver L., Sta. II, c.*	18-X-1909	Richardson & Allen
28508	" " " " " "	" " " "	25 " "	" "
28509	" " " " " "	" " " "	1-XI "	" "
28510	" " " " " "	" " " "	9 " "	" "
28511	" " " " " "	" " " "	15 " "	" "
28512	" " " " " "	" " " "	24 " "	Allen & Goshert
28513	" " " " " "	" " " "	29 " "	Richardson & Allen
28514	" " " " " "	" " " "	14-XII "	" "
28515	" " " " " "	" " " "	20 " "	Allen & helper
28516	" " " " " "	" " " "	18-I-1910	" "
28517	" " " " " "	" " " "	20-II "	" "
28518	" " " " " "	" " " "	18-III "	" "
28519	" " " " " "	" " " "	25 " "	" "
28520	" " " " " "	" " " "	1-IV "	" "
28521	" " " " " "	" " " "	8 " "	" "
28522	" " " " " "	" " " "	15 " "	" "
28523	" " " " " "	" " " "	25 " "	Richardson & Allen
28524	" " " " " "	" " " "	2-V "	" "
28525	" " " " " "	" " " "	11 " "	" "
28526	" " " " " "	" " " "	20 " "	" "
28527	" " " " " "	" " " "	27 " "	" "
28528	" " " " " "	" " " "	4-VI "	" "
28529	" " " " " "	" " " "	21 " "	" "
28530	" " " " " "	" " " "	29 " "	" "
28531	" " " " " "	" " " "	6-VII "	" "
28532	" " " " " "	" " " "	13 " "	" "
28533	" " " " " "	" " " "	18 " "	" "
28534	" " " " " "	" " " "	23 " "	" "
28535	" " " " " "	" " " "	30 " "	" "
28536	" " " " " "	" " " "	8-VIII "	" "
28537	" " " " " "	" " " "	15 " "	" "
28538	" " " " " "	" " " "	22 " "	" "
28539	" " " " " "	" " " "	29 " "	" "
28540				
28541				
28542				
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28545				
28546				
28547				
28548				
28549				

*For explanation of station designations see sheets in green note-box labeled "Stations, Havana, 1909"

28550	Fishes, fry, & stomachs for food-study, dipped	Havana, Del, Sta. VI, e*	3-VI-1910	Richardson & Allen
28551	" " " " " cheese-cloth seine	" " " VI, t	" " "	" "
28552	" " " " " " "	" " " " "	" " "	" "
28553	" " " " " dip-net	" " " I, i	22 " "	" "
28554	" " " " " fyke net	" " " IV, i	15 " "	Tom May
28555	" " " " " 1/8 in. seine	" " " VI, t	23 " "	Richardson & Allen
28556	" " " " " " "	" " " I, i	24 " "	" "
28557	" " " " " ———	" " " I, j	" " "	" "
28558	" " " " " 1/8 in. seine	" " " I, k	" " "	" "
28559	" " " " " " "	" " " VI, t	23 " "	" "
28560	" " " " " " "	" " " VI, a	30 " "	" "
28561	" " " " " " "	" " " VI, e	" " "	" "
28562	" " " " " trammel net	" " " I, k	" " "	" "
28563	" " " " " " "	" " " II, h	" " "	" "
28564	" " " " " Baird seine	" " " II, g	1-VII " "	" "
28565	" " " " " 1/8 in. seine	" " " VII, e	" " "	" "
28566	" " " " " " "	" " " VI, u	5 " "	" "
28567	" " " " " " "	" " " VI, v	" " "	" "
28568	" " " " " Cheese-cloth seine	" " " VI, w	7 " "	" "
28569	" " " " " 120 ft. minnow "	" " " IX, a	" " "	" "
28570	" " " " " ———	" " " VI, f	" " "	" "
28571	" " " " " cheese-cloth seine	" " " VI, x	" " "	" "
28572	" " " " " 120 ft. minnow "	" " " VIII, c	8 " "	" "
28573	" " " " " {8 1/2 in. "seine"	" " " II, i	14 " "	" "
28574	" " " " " 120 ft. minnow seine	" " " VI, f	" " "	" "
28575	" " " " " " "	" " " " "	26 " "	" "
28576	" " " " " " "	" " " VI, y	" " "	" "
28577	" " " " " 15 ft. " "	" " " I, d & e	27 " "	" "
28578	" " " " " 120 ft. " "	" " " IV, l	28 " "	" "
28579	" " " " " " "	" " " IX, a	2-VIII " "	" "
28580	" " " " " " "	" " " " "	9 " "	" "
28581	" " " " " " "	" " " X, a	10 " "	" "
28582	" " " " " " "	" " " X, b	" " "	" "
28583	" " " " " 1/8 in. seine	" " " IV, l	11 " "	" "
28584	" " " " " 120 ft. minnow seine	" " " VIII, c	" " "	" "
28585	" " " " " " "	" " " X, c	" " "	" "
28586	" " " " " " "	" " " X, d	" " "	" "
28587	" " " " " " "	" " " IX, b	12 " "	" "
28588	" " " " " " "	" " " IX, c	" " "	" "
28589	" " " " " " "	" " " IX, d	" " "	" "
28590	" " " " " dip-net	" " Biol. Sta.	14 " "	" "
28591	" " " " " 120 ft. minnow seine	" " Sta. X, d	17 " "	" "
28592	" " " " " from lab. aquaria	" " Biol. Sta.	19 " "	" "

*See footnote, preceding page.

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
normalis		
"		
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"	Long-nosed gar, large spec.	
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE:

COLLECTOR.

28593	Fishes, fry, + stomachs for food-study, 120 ft. minnow seine	Havana, Del., Sta IV, a	31-VIII-1910	Richardson + Allen
28594	" " " " " 700 yd seine	" " " VI, z	1-IX "	Rudolph + Shafer
28595	" " " " " " "	" " " VI, aa	7 " "	" "
28596	" " " " " etc,	" " Weed Prairie	Apr. 28, 1911	Richardson + Allen
28597	" " " " " "	" " n. end Danko's Field	" 29 "	" "
28598	" " " " " dip-net	" " hd. of " "	May 5 "	" "
28599	" " " " " "	" " Weed Prairie	" 17 "	" "
28600	Plankton, vertical, #20 silk, pump, 150 strokes.	Thompson's L., Sta VI, c.	30-VIII-1909	" Hurley
28601	" " " " " "	" " " " "	7-IX "	" "
28602	" " " " " "	" " " " "	13 " "	" "
28603	" " " " " "	" " " " "	20 " "	" "
28604	" " " " " "	" " " " "	28 " "	" "
28605	" " " " " "	" " " " "	4-X "	" "
28606	" " " " " "	" " " " "	11 " "	" Allen
28607	" " " " " "	" " " " "	18 " "	" "
28608	" " " " " "	" " " " "	25 " "	" "
28609	" " " " " "	" " " " "	1-XI "	" "
28610	" " " " " "	" " " " "	9 " "	" "
28611	" " " " " "	" " " " "	15 " "	" "
28612	" " " " " "	" " " " "	24 " "	Allen + Goshert
28613	" " " " " "	" " " " "	29 " "	Richardson + Allen
28614	" " " " " "	" " " " "	14-XII "	" "
28615	" " " " " "	" " " " "	20 " "	Allen + Kelper
28616	" " " " " "	" " " " "	18-I-1910	" "
28617	" " " " " "	" " " " "	20-II "	" "
28618	" " " " " "	" " " " "	18-III "	" "
28619	" " " " " "	" " " " "	25 " "	" "
28620	" " " " " "	" " " " "	1-IV "	" "
28621	" " " " " "	" " " " "	8 " "	" "
28622	" " " " " "	" " " " "	15 " "	" "
28623	" " " " " "	" " " " "	25 " "	Richardson + Allen
28624	" " " " " "	" " " " "	2-V "	" "
28625	" " " " " "	" " " " "	11 " "	" "
28626	" " " " " "	" " " " "	20 " "	" "
28627	" " " " " "	" " " " "	27 " "	" "
28628	" " " " " "	" " " " "	4-VI "	" "
28629	" " " " " "	" " " " "	21 " "	" "
28630	" " " " " "	" " " " "	29 " "	" "
28631	" " " " " "	" " " " "	6 VII "	" "
28632	" " " " " "	" " " " "	13 " "	" "
28633	" " " " " "	" " " " "	18 " "	" "
28634	" " " " " "	" " " " "	23 " "	" "
28635	" " " " " "	" " " " "	30 " "	" "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
formaline		
"	"Black Bill" Shafer's eel	
"	" " " "	
lc. + form.	Fry of Amia, taken from nest with pipette	
" "	" " bass, " " " "	
formaline	" " Amia, 5 weeks.	
"	" " bass, 14 da. old.	
lc. + form.		
" "		
" "		
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ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
28636	Plankton, vertical, #20 silk, pump, 150 strokes	Thompson's L., Sta. VI, c	8-VIII-1910	Richardson & Allen
28637	" " " " " "	" " " "	15 " "	" "
28638	" " " " " "	" " " "	22 " "	" "
28639	" " " " " "	" " " "	29 " "	" "
28640	Fishes, fry, + stomachs for food-study, etc.	Weed Prairie, Havana, Ill.	May 24, 1911	" "
28641	" " " " " " dipped	Meredosia Bay "	" 10 "	" "
28642	" " " " " " Elmer dredge	Danhol's Field, n.e. end, Havana	" 16 "	" "
28643	" " " " " "	Sangamon Bay, Ill.	" 6 "	" "
28644	" " " " " "	Lynch Slough, Havana, "	" 22 "	" "
28645	" " " " " "	Head of Danhol's Field, " "	" " "	" "
28646	" " " " " "	Deep Slough " "	" 23 "	" "
28647	" " " " " "	Lynch " " "	" " "	" "
28648	" " " " " " dipped	Quiver Marshes " "	" - "	" "
28649	" " " " " " "	Edge of Lily Smith's Marsh, " "	" 23 "	" "
28650	" " " " " "	Weed Prairie " "	" 17 "	" "
28651	" " " " " "	W. side Deep Sl. " "	" " "	" "
28652	" " " " " "	Sangamon Bay "	" 6 "	" "
28653	" " " " " "	Dierker Lake. "	" 25 "	" "
28654	" " " " " "	La. Liverpool L. "	" - "	" "
28655	" " " " " "	Thompson's L., w. shore, above B. Cove	" 26 "	" "
28656	" " " " " "	Deep Slough, Havana, Ill.	" 28 "	" "
28657	" " " " " "	Flag L. swale " "	Jun. 2 "	" "
28658	" " " " " "	Ridge betw. Flag & Thompson's L.	" 11 "	" "
28659	" " " " " "	" " " " " "	" 12 "	" "
28660	" " " " " "	Head of Cook's Id., Havana, Ill.	" 13 "	" "
28661	" " " " " "	Deep Slough, " "	" " "	" "
28662	" " " " " "	Mth. Quiver Cr., " "	" 16 "	" "
28663				
28664				
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28668				
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28671				
28672				
28673				
28674				
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28676				
28677				
28678				

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

28679

28680

28681

28682

28683

28684

28685

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28687

28688

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28698

28699

28700

28701

28702 Mud-boring* (fresh sievings & dry sample), depth 6 in., diam. 9 in. Matanzas L, Sta. VIII, d 18-XI-1909 Richardson & Allen

28703 " " " " " " " " " " " " " " " e " " " " " "

28704 " " " " " " " " " " " " " " " f " " " " " "

28705 " " " " " " " " " " " " " " " g " " " " " "

28706 " " " " " " " " " " " " " " " h " " " " " "

28707 " " " " " " " " " " " " " " " i " " " " " "

28708 " " " " " " " " " " " " " " " j " " " " " "

28709 " " " " " " " " " " " " " " " k " " " " " "

28710 " " " " " " " " " " " " " " " l " " " " " "

28711 " " " " " " " 8 " " " " " Thompsons L, " VI, i 19 " " " " " "

28712 " " " " " " " 12 " " " " " " " " " j " " " " " "

28713 " " " " " " " 10 " " " " " " " " " k " " " " " "

28714 " " " " " " " " " " " " " " " l " " " " " "

28715 " " " " " " " " " " " " " " " m " " " " " "

28716 " " " " " " " 7 " " " " " " " " " n 27 " " " " " "

28717 " " " " " " " " " " " " " " " o " " " " " "

28718 " " " " " " " " " " " " " " " p " " " " " "

28719 " " " " " " " 6 " " " " " " " " " q " " " " " "

28720 " " " " " " " " " " " " " " " r " " " " " "

28721 " " " " only " " " " " " " " " foot. 2-IX-1910 " "

*all with machine designed Nov '09 (iron cylinder with 9 in. post-hole auger revolving inside), sieved with 1 mm. sieve.

POSITION.

REMARKS.

SPECIES NUMBERS.

Ulc. + dry Matanzas Lake "line"

61 11 21 27 27

11 12 13 14 15

" " " " "

11 " b 11 17

" " " " "

" h h h

100 1 2 1

“ “ “ “ “

7 " " " "

h *h* *h* *h* *h*

Formaline 100 yds above smartweed bed, middle

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
28722	Mud-boring (sievings), depth 12 in, diam. 9 in; Thompson's L.	Havana, Ill.	2-18-1910	Richardson & Allen
28723	" " " 8 " " " " " "	" "	" " "	" "
28724	" " " " " " " " "	" "	" " "	" "
28725	" " " " " " " " "	" "	" " "	" "
28726	" " " " " " Matanzas "	" "	" " "	" "
28727	" " " 10 " " " " "	" "	" " "	" "
28728	" " " 8 " " " " "	" "	" " "	" "
28729	" " " 10 " " " " "	" "	" " "	" "
28730	" " " 8 " " " Clear "	" "	3 " "	" "
28731	" " " " " " Mud "	" "	" " "	" "
28732	" " " " " " Clear-Mud "	" "	" " "	" "
28733	" " " 6 " " " "	Del. R., Havana "	6 " "	" "
28734	Mud sieving, ooze*, 8 gal. pumped thro. 1 mm. sieve	" " "	" " "	" "
28735	Mud-boring (sievings), depth 6 in., diam. 9 in.	" " "	" " "	" "
28736	Mud sieving, ooze*, 8 gal. pumped thro. 1 mm. sieve	" " "	" " "	" "
28737	Mud-boring (sievings), depth 6 in., diam. 9 in.	Stewart Lake "	10 " "	" "
28738	" " " " " " " " "	" " "	" " "	" "
28739	" " " " " " " " "	" " "	" " "	" "
28740				
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28748				
28749				
28750				
28751				
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28753				
28754				
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28756				
28757				
28758				
28759				
28760				
28761				
28762				
28763				
28764				

* See descriptive slips in mud-boring note box

POSITION.	REMARKS.	SPECIES NUMBERS.
Maline	Opposite Warner's Cut, middle.	
"	" Stony Point "	
"	Middle of Big Cove	
"	Mid-lake, opposite middle of Big Cove	
"	Middle, opposite mussel camp at s. end.	
"	100 yds from w. shore, $\frac{3}{4}$ mi. from s. end	
"	" " " e. " " " " "	
"	Mid-lake, opposite Jug Run.	
"	Just above foot of Mud L., 100 yds. from w. shore	
"	$\frac{1}{4}$ mi. above hd. of Courtwright Sl., 300 yds. from e. shore	
"	"Middle Ground," between lakes	
"	Opposite Twin Mounds, 75 ft. from w. shore.	
"	" " " " " " "	
"	" Cut Road, 225 yds. " " "	
"	" " " " " " "	
"	Middle of lake	
"	" " " (20 ft east of 28737)	
"	Near head 20 ft. from lotus beds along n.w. shore	

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

28765

28766

28767

28768

28769

28770

28771

28772

28773

28774

28775

28776

28777

28778

28779

28780

28781

28782

28783

28784

28785

28786

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28791

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28797

28798

28799

28800 Plankton, vertical, #20 silk, pump, 150 strokes

28801 " " " " " "

28802 " " " " " "

28803 " " " " " "

28804 " " " " " "

28805 " " " " " "

28806 " " " " " "

28807 " " " " " "

Ill. R., Havana, Sta. IV, d. 30-VIII-1909 Richardson & Hurley

" " " " 7-IX " " "

" " " " 13 " " " "

" " " " 20 " " " "

" " " " 28 " " " "

" " " " 4-X " " "

" " " " 11 " " Allen

" " " " 18 " " "

POSITION.

REMARKS.

SPECIES NUMBERS.

2c. + form.

"
"
"
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"

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

28808	Plankton, vertical, #20 silk, pump, 150 strokes	Ill. R., Havana, Sta IV, d	25-X-1909	Richardson & Allen
28809	" " " " " "	" " " "	1-XI "	" "
28810	" " " " " "	" " " "	9 " "	" "
28811	" " " " " "	" " " "	15 " "	" "
28812	" " " " " "	" " " "	24 " "	Allen + Goshert
28813	" " " " " "	" " " "	29 " "	Richardson + Allen
28814	" " " " " "	" " " "	14-XII "	" "
28815	" " " " " "	" " " "	20 " "	Allen + helper
28816	" " " " " "	" " " "	18-I-1910	" "
28817	" " " " " "	" " " "	20-II "	" "
28818	" " " " " "	" " " "	18-III "	" "
28819	" " " " " "	" " " "	25 " "	" "
28820	" " " " " "	" " " "	1-IV "	" "
28821	" " " " " "	" " " "	8 " "	" "
28822	" " " " " "	" " " "	15 " "	" "
28823	" " " " " "	" " " "	25 " "	Richardson + Allen
28824	" " " " " "	" " " "	2-V "	" "
28825	" " " " " "	" " " "	11 " "	" "
28826	" " " " " "	" " " "	20 " "	" "
28827	" " " " " "	" " " "	27 " "	" "
28828	" " " " " "	" " " "	4-VI "	" "
28829	" " " " " "	" " " "	21 " "	" "
28830	" " " " " "	" " " "	29 " "	" "
28831	" " " " " "	" " " "	6-VII "	" "
28832	" " " " " "	" " " "	13 " "	" "
28833	" " " " " "	" " " "	18 " "	" "
28834	" " " " " "	" " " "	23 " "	" "
28835	" " " " " "	" " " "	30 " "	" "
28836	" " " " " "	" " " "	8-VIII "	" "
28837	" " " " " "	" " " "	15 " "	" "
28838	" " " " " "	" " " "	22 " "	" "
28839	" " " " " "	" " " "	29 " "	" "
28840				
28841				
28842				
28843				
28844				
28845				
28846				
28847				
28848				
28849				
28850				

POSITION.

REMARKS.

SPECIES NUMBERS.

cc. + form.

"

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ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
28851				
28852				
28853				
28854				
28855				
28856				
28857				
28858				
28859				
28860				
28861				
28862				
28863				
28864				
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28870				
28871				
28872				
28873				
28874				
28875				
28876				
28877				
28878				
28879				
28880				
28881				
28882				
28883				
28884				
28885				
28886				
28887				
28888				
28889				
28890				
28891				
28892				
28893				

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

28894

28895

28896

28897

28898

28899

28900. Plankton, vertical, #20 silk, pump, 150 strokes

Matanzas L., Sta. VIII, d. 2-XI-1909 Richardson & Allen

28901 " " " " " "

" " " " e

" " "

" "

28902 " " " " " "

" " " " f

" " "

" "

28903 " " " " " "

" " " " g

" " "

" "

28904 " " " " " "

" " " " h

" " "

" "

28905 " " " " " "

" " " " i

" " "

" "

28906 " " " " " "

" " " " j

" " "

" "

28907 " " " " " "

" " " " k

" " "

" "

28908 " " " " " "

" " " " l

" " "

" "

28909 " " " " " "

Thompson's " " VI, i

3 " "

" "

28910 " " " " " "

" " " " j

" " "

" "

28911 " " " " " "

" " " " k

" " "

" "

28912 " " " " " "

" " " " l

" " "

" "

28913 " " " " " "

" " " " m

" " "

" "

28914 " " " " " "

" " " " n

" " "

" "

28915 " " " " " "

" " " " o

" " "

" "

28916 " " " " " "

" " " " p

" " "

" "

28917 " " " " " "

" " " " q

" " "

" "

28918 " " " " " "

" " " " r

" " "

" "

28919 " surface " " " "

" " " " c

20-V-1910

" "

28920 " " " " " "

" " " "

" " "

" "

28921 " " " " " "

"Cut Road", Havana, Ill.

" " "

" "

28922 " " " " " "

Ill. R., " "

" " "

" "

28923 " " " " " "

" " " "

" " "

" "

28924 " " " " " "

" " " "

" " "

" "

28925 " " " " " "

" " " "

" " "

" "

28926 " " " " " "

" Sta. IV. d.

" " "

" "

28927 " vertical " " 60 "

" " " "

" " "

" "

28928 " " unstrained " 5000 c.c.

" " " "

" " "

" "

28929 " surface, #20 silk " 150 strokes

Quiver L. " II, c.

" " "

" "

28930 " " " " " "

" " " "

" " "

" "

28931 " " " " " "

" Chute, at mouth

" " "

" "

28932 " " " " " "

Ill. R., Havana, Ill.

" " "

" "

28933 " " " " " "

" Sta. IV. d.

27 " "

" "

28934 " vertical " " 60 "

" " " "

" " "

" "

28935 " " unstrained " 5000 c.c.

" " " "

" " "

" "

28936 " " #20 silk " 60 strokes

" " " "

29-VI "

" "

POSITION.	REMARKS.	SPECIES NUMBERS.
Alc.	Matanzas Lake "line".	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	Thompson's " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
"	" " "	
" + from.		
"	Mid-lake, opposite mth. of dredge ditch	
"	Midway of length	
"	Betw. mth. of Cut Road + mth. of Spoon R.	
"	1/4 mi. below mth. of Spoon R.	
"	1 " " " " " "	
"	Opposite Sieb's Point Light	
"		
"	Method test, 3 intervals*	
"	" " From 60 str., 3 intervals; for sedimentation*	
"		
"		
"	Opposite n. end. Chauteauqua grounds, mid-lake	
"	Halfway betw. Quiver Point + hd. of Cook's Id.	
"	1/2 mi. below mth. of Spoon R.	
"		
"	Method test, 3 intervals	
"	" " from 60 str., 3 intervals; for sed.	
"	" " 3 intervals	
"	* See original note slips for description of method used	

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

28937	Plankton vertical, unstrained, pump, 5000 c.c.	Ill. R. Sta. IV, d	29-VI-1910	Richardson & Allen
28938	" " #20 silk " 150 strokes	Cut Road, Havana, Ill.	30-VII	" "
28939	" " " " " "	Ill. R.	" " " "	" "
28940	" " " " " "	Matanzas L.	" " " "	" "
28941	" surface " " " "	" " " "	" " " "	" "
28942	" " " " " "	" " " "	" " " "	" "
28943	" " " " " "	" " " "	" " " "	" "
28944	" " " 60 "	Ill. R., Havana	23-VIII	" "
28945	" " " 100 "	Muscooten Bay	" " " "	" "
28946	" " " " " "	" " " "	" " " "	" "
28947	" " " " " "	" " " "	" " " "	" "
28948	" " " " " "	Stewart Lake	24 " "	" "
28949	" " " " " "	" " " "	" " " "	" "
28950	" " " " " "	" " " "	" " " "	" "
28951	" " " " " "	" " " "	" " " "	" "
28952	" " " " " "	" " " "	" " " "	" "
28953	" " " " " "	" " " "	" " " "	" "
28954	" " " " " "	" " " "	" " " "	" "
28955	" " " " " "	" " " "	" " " "	" "
28956	" " " " " "	"Chain Lake Slough"	" " " "	" "
28957	" " " " " "	Clear Lake	26 " "	" "
28958	" " " " " "	Clear-Mud	" " " "	" "
28959	" " " " " "	Mud	" " " "	" "
28960	" vertical " " 150 "	Thompson's L., Sta. VI, c	27 " "	" "
28961	" " " " 75 "	" " " "	" " " "	" "
28962	" " " " 30 "	" " " "	" " " "	" "
28963	" surface " " 150 "	" " " "	" " " "	" "
28964	" " " " 100 "	" " " "	" " " "	" "
28965	" " " " 50 "	" " " "	" " " "	" "
28966	" mid-stratum " " 150 "	" " " "	" " " "	" "
28967	" bottom " " " "	" " " "	" " " "	" "
28968	" vertical, unstrained, 5000 c.c.	" " " "	" " " "	" "
28969	" " " 3000 "	" " " "	" " " "	" "
28970	" " " 2000 "	" " " "	" " " "	" "
28971	" surface " 5000 " dipped.	Quiver " " II, c.	29 " "	" "
28972	" " #20 silk, pump, 100 strokes	Matanzas L., Ill.	30 " "	" "
28973	" " " " " "	" " " "	" " " "	" "
28974	" " " " " "	" " " "	" " " "	" "
28975	" " " " " "	" " " "	" " " "	" "
28976	" " " " " "	" " " "	" " " "	" "
28977	" " " " " "	" " " "	" " " "	" "
28978	" " " " " "	" " " "	" " " "	" "
28979	" " unstrained, 5000 c.c., dipped	" " " "	" " " "	" "

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Pl. & form	Method test. From 60 str.; 3 intervals; for sedimentation*	
"	Midway of length	
"	Just outside mth. of Cut Road	
"	Middle lake, midway of length	
"	" " " "	
"	Midway of length, 60 ft. from east shore	
"	" " " 100 " " west "	
"	Channel, 1/4 mi. below mth. of Hickory Id. Sl.	
"	(Beardstown Bay) Middle of bay, north end.	
"	" " Midway of length, middle	
"	" " Foot of bay.	
"	Foot, just above mth. of Hickory Id. Slough	
"	Opposite outlet of Crane L., 100 ft. from west shore	
"	" " " " " middle	
"	" " " " " east shore	
"	Halfway up lake, 100 ft. from west shore	
"	" " " " middle	
"	" " " 100 ft. from brush ridge, east side	
"	Ad. of lake, in Potamogeton-Ceratophyllum zone	
"	Between Crane & Stewart Lakes	
"	Opposite foot of Mud L., 200 ft. from w. shore, Clear L.	
"	" " " " " betw. Clear & Mud L.	
"	" " " " " 200 ft. from e. shore, Mud L.	
"	Method test (cf. with 28961, et seq.)	
"	" "	
"	" "	
"	" "	
"	" "	
"	" "	
"	" "	
"	" "	
"	" "	
"	" " From 60 str.; 3 intervals; for sed.*	
"	" " " " " " " " " "	
"	" " " " " " " " " "	
"	For total surface plankton	
"	3/4 mi. above foot, 75 ft. from w. shore	
"	" " " " middle	
"	" " " " 75 ft. from e. shore	
"	1/2 " " " " " " " "	
"	" " " " middle	
"	" " " " 100 ft. from w. shore	
"	100 yds. above foot of lake, middle	
"	3/4 mi. " " " " " (for sedimentation)	

* See footnote on preceding page

*The catalogue containing 11241-26323 (aquatic sections only; includes only numbers in 11000, 13000, 22000, 24000, & 26000) has been lost; the records here given are taken from note slips, labels on vials & bottles, & data lists. The stations at Havana (original series) are described on opposite page

Found 1923 J.H. Tinsley

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
28980	Plankton, surface, #20 silk, pump, 100 strokes	Thompson's L., Ill.	31-VIII-1910	Richardson & Allen
28981	" " unstrained, 5000 c.c., dipped	" " "	" " "	" "
28982	" " #20 silk, pump, 100 strokes	" " "	" " "	" "
28983	" " " " " "	" " "	" " "	" "
28984	" " " " " "	" " "	" " "	" "
28985	" " unstrained, 5000 c.c., dipped	" " "	" " "	" "
28986	" " #20 silk, pump, 100 strokes	Ill. R., Havana	" " "	" "
28987	" " " " " "	" " "	" " "	" "
28988	" " unstrained, 5000 c.c., dipped	" " "	" " "	" "
28989				
28990				
28991				
28992				
28993				
28994				
28995				
28996				
28997				
28998				
28999	24000, 26000, used in collection			
11241	* ^b Collection, the Slough	Havana, Ill.	Apr. 13, '94	
11242	" Sta. C.E. + C.W., Quiver L.	" "	" 14 "	
11243	" " C " "	" "	" " "	
11244				
11245	Collection, Sta. C., Quiver L., shallow water	Havana Ill	Apr 16 '94	
11246	Collection, the Slough	Havana, Ill	Apr. 15, '94	
11247				
11248	Insects, Sta. C. Quiver L.		Apr. 16, '94	Hempel
11249	Cambarus, etc., small stream, Quiver L.		" 14 "	Smith
11250				
11251				
11252				
11253	Surface tow, lower end Quiver L.		Apr. 14 '94	
11254	Collection, Sta C.E. Quiver L.	Havana, Ill.	Apr 17 '94	
11255	" " C " "	" "	" 18 "	
11256	" " CW " "	" "	" " "	
11257	" " D Ill. R.	" "	" " "	
11258	" " F Phelps L.	" "	" 19 "	
11259	" " E Ill. R.	" "	" " "	
11260				
11261	Physa & eggs, surface net, Sta E., Ill. R.	Havana, Ill.	Apr 14 '94	
11262				
11263	Collection, Quiver L., Sta. C.	Havana, Ill.	Apr. 19, '94	

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11264

11265

11266

11267

11268 *Cambarus* from burrows, opposite Towhead

Havana, Ill.

Apr. 20, '94

11269 Collection, Sta. B, Thompson's L.

Havana, Ill.

Apr. 23, '94 F. Smith

11270 " " B, Quiver L.

" "

" 24 " " "

11271 " " B, Thompson's L.

" "

" 23 " " "

11272 " " C.

Havana Ill

IV 24 94

11273 Crawfish, mud flat, Sta E, Ill. R.

Havana, Ill.

Apr. 24 '94 Smith & Hempel

11274 " " " " " "

" "

" " " " "

11275 Collection, Sta. E, Ill. R.

Havana, Ill.

Apr. 26 '94 F. Smith

11276 " " C.W., Quiver L.

" "

" 25 "

11277 " " E, Ill. R.

" "

" " "

11278 Mollusk & its egg mass

" "

" 28 "

11279 "

" "

" " "

11280 "

" "

" " "

11281 "

" "

" " "

11282 Collection, Sta. C. E., Quiver L.

" "

" " "

11283

11284

11285

11286 Collection, Sta. E., Ill. R.

Havana, Ill.

Apr 30 '94

11287 " " C, Quiver L.

" "

May 2 " F. Smith

11288 " " L, Dogfish L.

" "

" 1 "

11289

11290 Collection, Sta. C., Quiver L.

Havana, Ill.

May 4, '94

11291 " " E., Ill. R.

" "

" " "

11292

11293

11294

11295

11296

11297 Collection with lantern on cabin boat, Quiver L., Sta. C.

Havana, Ill.

May 3, '94

11298 From top of bank, Sta. C., Quiver L.

Havana, Ill.

May 5, '94

11299 Collection, Sta. B, Quiver L.

Havana, Ill.

May 5, '94

11300 Bryozoa on vegetation, Thompson's L.

" "

Apr. 23 "

11301 Collection, Sta D, Ill. R.

" "

May 15 "

11302

11303

11304 Plankton, Sta L., Dogfish L.

Havana, Ill.

Apr. 12 '94

11305 " pier of new bridge (C. P. & St. L.)

" "

" 10 "

11306 " S. end Phelps' L.

" "

" 11: "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11307	Plankton, Sta F., Phelps L.	Havana, Ill	Apr. 11, '94	
11308	" " A, Quiver L	" "	" 12 "	
11309	" pier of new bridge (C.P. & St. L.)	" "	" 14 "	
11310	" Sta F., Phelps L.	" "	" 19 "	
11311	" pier of new bridge (C.P. & St. L.)	" "	" " "	
11312	" Sta C., Quiver L.	" "	" " "	
11313	" " A " "	" "	" 21 "	
11314	" " C " "	" "	" " "	
11315	" " C.E. " "	" "	" " "	
11316	" Thompson's L.	" "	" 23 "	
11317	" Sta F., Phelps L.	" "	" 26 "	
11318	Surface tow, Sta E., Ill R.	Havana, Ill	Apr 26 '94	
11319	Collection " F., Phelps L	" "	" " "	
11320	Birge net " E, Ill R.	" "	" " "	
11321	Plankton " C., Quiver L.	" "	Apr. 28 '94	
11322	" " A " "	" "	" " "	
11323	" "Pumpkin Patch", head of Quiver L.	" "	" " "	
11324	Shore coll. Sta. C. E., Quiver L.	" "	May 3 "	
11325	Plankton, " C. " "	" "	" " "	
11326	" " E., Ill R.	" "	" " "	
11327	" " A, Quiver L.	" "	" " "	
11328	Collection, " C " " channel.	" "	" " "	
11329	" " C.E. " "	" "	" " "	
11330				
11331	Plankton " C " "	" "	" 6 "	
11332	" " A " "	" "	" 11 "	
11333	Birge net " F., Phelps L.	" "	" " "	
11334	Plankton " E, Ill R.	" "	May 11 '94	
11335	" " C, Quiver L.	" "	" " "	
11336	Collection " C " "	" "	" " "	
11337	Birge net " K, Flag L.	" "	" " "	
11338	" " " C.E., Quiver L.	" "	" " "	
11339	Collection " A " "	" "	May 11, '94	
11340	" " B " "	" "	" 12 "	
11341	Plankton " B " "	" "	" " "	
11342	Plankton " B. Thompson's L.	" "	" 14 "	
11343	" " F., Phelps L.	" "	" 18 "	
11343*	" " D, Ill R.	" "	" 13 "	
11344	" " C, Quiver L.	" "	" 21 "	
11344*	" " D, Ill R.	" "	" 15 "	
11345	" " E " "	" "	" 21 "	
11346	" " " " "	" "	" " "	
11347	Birge net, " F., Phelps L.	" "	" " "	
11348	Plankton, " C. Quiver L.	" "	May 21, '94	
11349				

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11350	Collection, Sta C, Quiver L.	Havana, Ill.	May 21 '94	
11351	" " E.W., Del. R.	" "	" 16 "	
11352	" " A, Quiver L.	" "	" 22 "	
11353	" " " " "	" "	" " "	
11354	" " C.E. " "	" "	" 24 "	
11355	" " " " "	" "	" " "	
11356	Birge net " C " "	" "		
11357	Plankton, Thompson's L.	" "	May 26 '94	
11358	" Sta. b., Thompson's L.	" "	" " "	
11359	" " F. Phelps' L.	" "	" 28 "	
11360	" " E, Del. R.	" "	" 29 "	
11361	" " C, Quiver L.	" "	" " "	
11362	" " " " "	" "	" 30 "	
11363	" " E, Del. R.	" "	" " "	
11364	" " B, Quiver L.	" "	Jun 2 "	
11365	" " A, " "	" "	" 1 "	
11366	" " D, Del. R.	" "	" 4 "	
11367	" " E, " "	" "	" 6 "	
11368	Plankton " C, Quiver L.	" "	" 6 "	
11369	" " b. Thompson's L.	" "	" 7 "	
11370	" " " " "	" "	" " "	
11371	Plankton	" "		
11372	" Sta. C.W. Quiver L.	" "	Jun 8 '94	
11373	Plankton, " F. Phelps' L.	" "	" " "	
11374	" " C. Quiver L.	" "	" 9 "	
11375				
11376				
11377	Plankton, Sta. A., Quiver L.	Havana, Ill.	Jun 11 '94	
11378	Plankton " E. Del. R.	" "	" 12 "	
11379	" " C.E. Quiver L., among algae.	" "	" 18 "	
11380	" " C, " "	" "	" " "	
11381	" " " " "	" "	" " "	
11382	" " F. Phelps' L.	" "	" 20 "	
11383	" " E, Del. R.	" "	" 21 "	
11384	" " D, " "	" "	" 21 "	
11385	" " C, Quiver L.	" "	" 25 "	
11386	Plankton	" "		
11387	" Sta C.W., Quiver L.	" "	Jun. 26, '94	
11388	" " E.W., Del. R.	" "	" 28 "	
11389	Plankton	" "		
11390	" Sta. E., Del. R.	" "	Jun 29, '94	
11391	" " F. Phelps' L.	" "	Jul. 2 "	
11392	" " C, Quiver L.	" "	" 3 "	

POSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11393	Plankton, Sta. E, Dec. R.	Havana, Ill.	Jul. 6 '94	
11394	" " F, Phelps L.	" "	" 10 "	
11395	Plankton " B, Thompson's L.	" "	" " "	
11396	" " C, Quiver L.	" "	" 11 "	
11397	Plankton " E, Dec. R.	" "	" 13 "	
11398	"	" "		
11399	" Sta. CW, Quiver L.	" "	Jul. 14 '94	
11400	" " F, Phelps' L.	" "	" 17 "	
11401	Plankton	" "		
11402	Birge net, Sta. C., Quiver L.	" "		
11403	Plankton, " E, Dec. R.	" "	Jul. 19 '94	
11404	" " C, Quiver L.	" "	" 20 "	
11405	" " F, Phelps L.	" "	" 24 "	
11406	" " E, Dec. R.	" "	" 27 "	
11407	"	" "		
11408	" Sta. C, Quiver L.	" "	Jul. 30 '94	
11409	" " " " "	" "	" " "	
11410	Plankton	" "		
11411				
11412	Plankton			
11413	"			
11414				
11415	Plankton, Sta. F., Phelps' L.	Havana, Ill.	Jul. 31 '94	
11416	Plankton	" "		
11417	"	" "		
11418				
11419				
11420				
11421	Collection, Sta. C. E., Quiver L.	Havana, Ill.	Aug. 2, '94	
11422	Birge net, " C. " "	" "		
11423	Plankton " F, Phelps' L.	" "	Aug. 7, '94	
11424	Plankton	" "		
11425	" Sta. E, Dec. R.	" "	Aug. 8, '94	
11426	" " F, Phelps L.	" "	" 10 "	
11427	" " C, Quiver L.	" "	" 13 "	
11428	Plankton	" "		
11429	"	" "		
11430	Plankton	" "		
11431	"	" "		
11432	" Matanzas L., opposite camp	" "	Aug. 23, '94	
11433	" " " at camp	" "	" " "	
11434	" " " off lower spring	" "	" " "	
11435	" " " S.E. sta.	" "	" 24, "	

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

11436 Plankton, Matanzas L, S.W. sta

Havana, Ill.

Aug 24 '94

11437 " " " head of lake

" "

" " "

11438 Collection, Sta. C., Quiver L.

" "

" 25 "

11439 Plankton, " E., Ill. R.

" "

" 27 "

11440 " " C, Quiver L.

" "

" 28 "

11441 " " " " "

" "

" 30 "

11442 Birge net " " " "

" "

" " "

11443 " " D, Ill. R.

" "

" " "

11444 Plankton

" "

" " "

11445 "

" "

" " "

11446 "

" "

" " "

11447 " Sta. C, Quiver L.

" "

Sep 6 '94

11448 " " E, Ill. R.

" "

" 7 "

11449 Plankton " " " "

" "

" 17 "

11450 " " C Quiver L.

" "

" " "

11451 " " B, Thompson's L.

" "

" 21 "

11452 " " E, Ill. R.

" "

" 25 "

11453 " " C, Quiver L.

" "

" " "

11454

11455

11456 Plankton, Sta. E, Ill. R.

Havana, Ill.

Oct. 5 '94

11457 " " C, Quiver L.

" "

" " "

11458

11459 Plankton, Sta. E, Ill. R.

Havana, Ill.

Oct. 17 '94

11460 Plankton, " C, Quiver L.

" "

" " "

11461

11462

11463

11464

11465

11466

11467 " Sta. B, Thompson's L.

Havana, Ill.

Dec. 14 '94

11468 Collection, Sta. E, Ill. R.

Havana, Ill.

Dec. 15 '94

11469 Plankton " C, Quiver L.

" "

" 22 "

11470

11471 Collection, Sta. C.E., Quiver L.

Havana, Ill.

Feb 22 '95

11472 Plankton

11473

11474

11475

11476

11477

11478

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
11479				
11480				
11481				
11482				
11483				
11484				
7 11485	Plankton			
11486	"			
11487	"			
11488	"			
11489	"			
11490	"			
11491	"			
11492	"			
11493	"			
11494	"			
11495	"			
11496	"			
11497	"			
11498	"			
11499	" Sta. E., Ill. R.	Havana, Ill.	June 1, '95	
11500	Collection, "Pumpkin Patch" (swamp at head Quiver L.)	Havana, Ill.	May 5, '94	
11501	Sta. E., Ill. R.	" "	" " "	
11502	" " E.E., Ill. R.	" "	" 4+5 "	
11503	" " E " "	" "	" 5 "	
11504	" " D " "	" "	" " "	
11505				
11506				
11507				
11508				
11509	Collection, Sta. C., Quiver L.	Havana, Ill.	May 8, '94	
11510	" E, Ill. R.	" "	" 7 "	F. Smith
11511				
11512	Collection, Sta. C.W., Quiver L.	Havana, Ill.	May 8 '94	
11513				
11514	Collection, Sta. C., Quiver L.	Havana, Ill.	May 8 '94	F. Smith
11515				
11516	Collection, Sta. E., Ill. R.	Havana, Ill.	May 9 '94	
11517	" " C.W., Quiver L.	" "	" " "	
11518	Dredging, " " " "	" "	" 7 "	
11519	Collection, " A+B. " "	" "	" 11 "	F. Smith
11520	" shore of Quiver L.	" "	" " "	
11521				

POSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11522

11523 Birge net, Sta. B., Quiver L.

Havana, Ill.

11524 Collection, Thompson's L.

Havana, Ill.

May 14 '94 F. Smith

11525 " Sta G., Thompson's L.

" "

" " "

11526

11527 Collection, Sta C. E., Quiver L.

Havana, Ill.

May 16 '94

11528 Planorbis bicarinatus eggs

" "

" " "

11529 Physa, just hatched

" "

" " "

11530 Collection, Sta. E., Ill. R.

" "

" " "

11531 " " D

" "

" 17 "

11532

11533

11534

11535 Collection

Havana, Ill.

May 17 '94

11536 " Sta. C., Quiver L.

" "

" " "

11537 " " " "

" "

" " "

11538 " " " "

" "

" 18 "

11539

11540 Collection Sta. C. W., Quiver L.

Havana, Ill.

May 19 '94

11541 " " " "

" "

" " "

11542

11543

11544 Collection, Sta C. E., Quiver L.

Havana, Ill.

May 23 '94 F. Smith

11545 " " " " "

" "

" " "

11546 " " " " "

" "

" " "

11547 Collection, Sta. C. W., Quiver L.

Havana, Ill.

May 25 '94

11548 " " b., Thompson's L.

" "

" 26 "

11549 Collection road to Thompson's L.

Havana, Ill.

May 26 '94

11550

11551 Collection, Sta b., Thompson's L.

Havana, Ill.

May 26 '94

11552

11553

11554

11555 Collection, Sta. E. Ill. R.

Havana, Ill.

May 30 '94

11556 Collection Sta. E., Ill. R.

Havana, Ill.

May 30 '94

11557 " " C, Quiver L.

" "

" " "

11558 " " C. W., " "

" "

" " "

11559 " " 7 Phelps' L.

" "

" 31 "

11560 " " 7 " "

" "

" " "

11561 " " D Ill. R.

" "

" " "

11562 " " C Quiver L.

" "

" " "

11563

11564

POSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

11565

11566

11567 Insects emerging near Sta. E, Ill. R.

Havana, Ill.

May 31, '94

11568

11569

11570

11571 Plankton

11572

11573

11574

11575

11576 Collection, Sta. B, Quiver L.

Havana, Ill.

Jun 1, '94

11577

11578

11579 Collection, Sta. D, Ill. R.

Havana, Ill.

Jun 4 '94

11580 " B, Thompson's L.

"

" 7 "

11581

11582

11583

11584

11585 Fish, etc. Sta E, west shore.

Havana, Ill.

Jun 11 '94

11586

11587 Collection, Sta. A, Quiver L.

Havana, Ill.

Jun. 11, '94

11588 " C " "

"

"

" 7 "

11589 " " C, east shore, Quiver L.

"

"

" 12 "

11590 " " C, Quiver L.

"

"

" 10 "

11591 From B.C. of Libellula (1)

"

"

" 12 "

11592

11593

11594

11595

11596

11597

11598

11599

11600

11601

11602 Libellula, Sta. C, E., Quiver L.

Havana, Ill.

Jun 1 '94

11603

11604 Collection, Sta. C, Quiver L.

Havana, Ill.

Jun. 12, '94

11605

11606 Collection, Sta. A, Quiver L.

Havana, Ill.

Jun. 13, '94.

11607

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
11608				
11609				
11610				
11611				
11612				
11613				
11614	Collection, Sta. C, Quiver L.	Havana, Ill.	June 14, '94	
11615	Fishes, etc, mouth of "Pumpkin Patch" (swamp at hd of Quiver L.)	" "	" 13 "	
11616	" "	" "	" 12 "	
11617	Embryos of <i>Unio cornutus</i> , Sta C, Quiver L.	" "	" " "	
11618				
11619				
11620				
11621				
11622				
11623	Collection Sta. B., Quiver L.	Havana, Ill.	June 15, '94	
11624				
11625				
11626				
11627	Collection, Sta. C, Quiver L.	Havana, Ill.	June 16, '94	
11628	" " A, " "	" "	" 15-16 "	
11629				
11630				
11631				
11632	Collection, Sta. A, Quiver L.	Havana, Ill.	June 16, '94	
11633	" " C.E. " "	" "	" " "	
11634	" " C " "	" "	" 18 "	
11635	" " C.W. " "	" "	" " "	
11636	Dredging " C, middle, Quiver L.	" "	" " "	
11637	Collection, " C.E. Quiver L.	" "	" 19 "	
11638	" " C.W. " "	" "	" " "	
11639	Bees from cactus flowers, Sta. C, Quiver L.	Havana, Ill.	" " "	E. A. Hart
11640				
11641				
11642				
11643	Collection, Sta. C, Quiver L.	Havana, Ill.	June 15, '94	
11644				
11645	Collection, Sta. D, Ill. R.	Havana, Ill.	June 22, '94	F. Smith
11646	" along I. C. R.R. west to Easton Ill.	Teheran, "	" " "	Hart
11647				
11648				
11649	Collection, Sta. B, Quiver L.	Havana, Ill.	June 21, '94	F. Smith
11650	" " C " "	" "	" 23 "	

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11651

11652 Collection, Sta. C.E., Quiver L.

11653 Bomphus (1) imago, from breeding cage

11654

11655

11656

11657 Collection, Sta. C.W., Quiver L.

11658

11659 Collection, Sta. C.E., Quiver L.

11660 " " E.W., Ill. R.

11661 " " " " "

11662 " Sta. E., Ill. R.

11663 Collection

11664 " Sta. C.E., Quiver L.

11665

11666 Collection, Quiver Cr.

11667 Fishes, Sta. F., Phelps' L.

11668 Collection, " A., Quiver L.

11669 Fishes, " E.W., Ill. R.

11670 Collection " " " "

11671 Collection, Phelps' L.

11672 " Sta. C.E., Quiver L.

11673 " " C " "

11674

11675

11676

11677

11678

11679

11680 Bomphus (2) imago + exuviae, found emerging at bridge

11681

11682

11683

11684

11685

11686 Collection, Horseshoe Lakes

11687 " Spoon R.

11688 " 1st Horseshoe L.

11689 " 2d " "

11690

11691

11692 Collection, Sta. C., Quiver L.

11693 Collection, Sta. C.E., Quiver L.

Havana, Ill.

" "

Havana, Ill.

Havana, Ill.

" "

" "

" "

Havana, Ill.

" "

Havana, Ill.

" "

" "

" "

" "

Havana, Ill.

" "

" "

Havana, Ill.

Havana, Ill.

" "

" "

" "

Havana, Ill.

Havana, Ill.

Jun. 24, '94

" " "

Jun. 25, '94

Jun. 25, '94

" 28 "

" " "

" " "

Jun. 28, '94

" 29 "

Jun. 27, '94

" 25 "

Jul. 3 "

Jun. 28 "

" " "

Jun. 25, '94

" — "

Jul. 4, "

Jul 2 '94

Jul. 5, '94

" " "

" " "

" " "

Jul. 5, '94

Jul. 6, '94

F. Smith

F. Smith

F. Smith

F. Smith

F. Smith

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

11694

11695

11696 Collection, Sta. E., Ill. R.

Havana, Ill. Jul. 6, '94

11697 Chironomid, bred.

" " " 5 "

11698

11699 Collection, Sta. E., Ill. R.

Havana, Ill. Jul. 5, '94

11700 " " C.E. Quiver L.

" " " 4 "

11701 " " C.W. " "

" " " 6 "

11702

11703 Collection, Sta. E.W., Ill. R.

Havana, Ill. Jul. 6, '94

11704 " " C. Quiver L. cabin boat

" " " 7 "

11705 Collection, Sta. A. Quiver L.

Havana, Ill. Jul. 7, '94

11706 " shore of Quiver Chute

" " " " "

11707 Fishes, etc. Sta. A. Quiver L.

Havana, Ill. Jul. 9, '94

11708

11709 Birge net, Sta. A. Quiver L.

Havana, Ill.

11710

11711 Collection, Sta. A. Quiver L.

Havana, Ill. Jul. 9, '94

11712 " " B. " "

" " " " "

11713 Libellula egg, " " " " also wing of ♀ yielding them

" " " " "

11714

11715

11716

11717 Collection, Sta. B. Thompson's L.

Havana, Ill. Jul. 10, '94

11718 Sifted from mud, Sta. C. Quiver L.

" " " " "

11719 Birge net, Sta. D., Ill. R.

" " " " "

11720 Fishes, etc., Sta. F. Phelps' L.

Havana, Ill. Jul. 10, '94

11721 Collection, " C.W., Quiver L.

" " " 12 "

11722

11723 Birge net, Sta. C. Quiver L.

Havana, Ill.

11724

11725 Mollusca, etc., Sta. E.W., Ill. R.

Havana, Ill. Jul. 16, '94

11726

11727 Fishes, etc., Sta. F., Phelps L.

Havana, Ill. Jul. 17, '94

11728 Collection, " C.E. Quiver L.

" " " 19-21 "

11729

11730

11731

11732

11733 Collection, Sta. C.E., Quiver L.

Havana, Ill. Jul. 25, '94

11734 " " D. Ill. R.

" " " " "

11735

11736

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11737 Collection, Sta. C., Quiver L.

Havana, Ill.

Jul. 9, '94

11738 " Thompson's L.

" "

" 10 "

11739

11740

11741

11742

11743 Collection, Sta. C., Quiver L.

Havana, Ill.

Jul. 11, '94

11744

11745 From mud of shore, Sta. C.E., Quiver Lake

Havana, Ill.

Jul. 11, '94

11746

11747

11748 Collection, Sta. D., Ill. R.

Havana, Ill.

Jul. 12, '94

11749

11750

11751

11752

11753

11754

11755 Libellula, + its exuvia, bred from Libellula (4) cage

Havana, Ill.

Jul. 13, '94

11756

11757 Insects, dead, floating, Sta. C., Quiver L.

Havana, Ill.

Jul. 14, '94

11758

11759

11760 From holes in mud, shallow water [burrows?], Sta. C.E., Quiver L.

Havana, Ill.

Jul. 14, '95

11761

11762

11763

11764

11765 Collection, Sta. A., Quiver L.

Havana, Ill.

Jul. 15, '94

11766

11767

11768

11769

11770 Collection, Sta. E.W., Ill. R.

Havana, Ill.

Jul. 16, '94

11771

11772

11773

11774

11775

11776

11777

11778

11779

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11780	Collection, Sta C. E., Quiver L.	Havana, Ill.	Jul. 18, '94	
11781	Collection, Sta. C. E., Quiver L.	Havana, Ill.	Jul. 18, '94	
11782	" " C. E.	" "	" "	
11783				
11784	Collection, Sta. C. Quiver L.	Havana, Ill.	Jul. 18, '94	
11785	<i>Epicordulia princeps</i> , wing + eggs from ♀	" "	" " "	
11786				
11787				
11788				
11789				
11790				
11791				
11792				
11793		" "	" "	
11794	Collection, Sta. D. Ill. R.	Havana, Ill.	Jul. 20, '94	
11795				
11796				
11797				
11798				
11799	Collection Sta. C. E., Quiver L.	Havana, Ill.	Jul. 21, '94	
11800	" " C. E. " "	" "	" " "	
11801				
11802	Insects, roadside, Sta C. E., Quiver L.	Havana, Ill.		
11803				
11804				
11805				
11806	Collection, Sta. A., Quiver L.	Havana, Ill.	Jul. 23, '94	
11807				
11808	Collection, Sta. A. Quiver L.	Havana, Ill.	Jul. 24, '94	
11809				
11810				
11811				
11812				
11813				
11814				
11815				
11816				
11817				
11818				
11819	Collection, Sta. C, Quiver L.	Havana, Ill.	Jul. 28, '94	
11820				
11821				
11822				

DISPOSITION.	REMARKS:	SPECIES NUMBERS.

11823

11824

11825

11826 Collection, Lower Mud L.

Havana, Ill.

Aug. 1, '94

11827 Collection, Sta. C., Quiver L.

Havana, Ill.

Aug. 4, '94

11828

11829

11830

11831

11832 Collection, Sta. C., Quiver L.

Havana, Ill.

Aug. 5, '94

11833

11834

11835 Collection, Sta. F., Phelps' L.

Havana, Ill.

Aug. 6, '94

11836 Collection, Phelps' L.

Havana, Ill.

Aug. 6, '94

11837 Fisher's " (Sta. F.)

" "

" " "

11838

11839

11840

11841

11842

11843

11844

11845 Birge net, Sta. D, Ill. R.

Havana, Ill.

11846 Collection " C, Quiver L.

" "

Aug 9 '94

11847

11848 Collection, Sta. E. W. Ill. R.

Havana, Ill.

Aug. 10 '94

11849 " " " "

" "

" " "

11850

11851 Malinoko, Ill. Sta. R., Quiver L.

Havana, Ill.

Jul. 23-30, '94

11852

11853 Plankton

11854

11855 Birge net, Korse L.

Havana, Ill.

11856 Collection, Clear L.

Havana, Ill.

Jul. 31, '94

11857 Vivipara subpurpurea, soft parts, Sta. E, Ill. R.

" "

Aug 3 "

11858 Pleurocera elevatum, " " " D. "

" "

" " "

11859 Anodonta imbecillis, " " " " "

" "

" " "

11860 Sphaerium transversum, " " " " "

" "

" " "

11861 " striatum, " " " " "

" "

" " "

11862

11863

11864

11865 Birge net, Sta. D, Ill. R.

Havana, Ill.

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

11866

11867 Mollusks, &c. Sta. E., Ill. R.

Havana, Ill.

Aug. 3, '94

11868

11869 Estheria

11870 Birge net, Sta. C., Quiver L.

Havana, Ill.

11871 Fishes, &c. Sta. F., Phelps L.

Havana, Ill.

Aug. 10, '94

11872 Birge net, Sta. E., Ill. R.

" "

11873 Collection, Sta. C. E., Quiver L.

Havana, Ill.

Aug. 11-13, '94

11874 " " A " "

" "

" 16 "

11875 Plankton

11876

11877

11878

11879

11880

11881

11882

11883 Collections, N. E. Sta. Matanzas L. (shore near upper spring)

Havana, Ill.

Aug. 23, '94

11884 " S. E. " " " lower "

" "

" " "

11885 " S. W. " " " opposite lower spring

" "

" 24 "

11886 " N. W. " " " " upper "

" "

" " "

11887 " White Oak Run, Matanzas L.

" "

" " "

11888 " Cottonwood Ford, Shoar R.

" "

" 26 "

11889

11890

11891

11892

11893

11894 Collection, Sta. D. Ill. R.

Havana, Ill.

Aug. 30, '94

11895 Collections, Quiver L., Sta. C. W.

Havana, Ill.

Aug. 31, '94

11896 Mollusks, &c. " Cr.

" "

Sep. 1 "

11897 " " L

" "

" " "

11898 " Ill. R., Sta. E. W.

" "

" 3 "

11899

11900

11901 Collection, Ill. R. Sta. E. W.

Havana, Ill.

Aug. 8, '94

11902

11903

11904

11905 Collections, Quiver L., Sta. C. W.

Havana, Ill.

Aug. 10, '94

11906

11907 Conocephaleus, Quiver L., Sta. C. E.

Havana "

11908 Collection, " " " C. W.

" "

Aug. 10, '94

D POSITION.

REMARKS.

SPECIES NUMBERS.

11909	Collections, Quiver L., Sta. C. E.	Havana, Ill.	Aug. 11, '94	
11910	" " " " "	" "	" " "	
11911				
11912				
11913				
11914	Collections, Quiver L., Sta. C.	Havana, Ill.	Aug. 12, '94	
11915				
11916	Collections, Quiver L., Sta. C.	Havana, Ill.	Aug. 13, '94	
11917	" " " " C. E.	" "	" " "	
11918	Collections, Thompson's L.	Havana, Ill.	Aug. 14, '94	
11919	" " " Sta. B.	" "	" " "	
11920				
11921	From cow tracks along margin, full of water, Thompson's L., Sta. B.	Havana, Ill.	Aug. 14, '94	
11922				
11923	Collections, Quiver L., Sta. C. E.	Havana, Ill.	Aug. 14, '94	
11924				
11925				
11926	Mollusks, etc. Quiver L., Sta. C.	Havana, Ill.	Mar 10 '94	
11927	Collection " " " "	" "	" " "	
11928				
11929				
11930	Mollusks, Slough.	Havana, Ill.	Mar 10 '94	
11931				
11932				
11933				
11934				
11935	From vegetation in water, Quiver L., Sta. C.	Havana, Ill.	Jul. 29, '94	
11936				
11937	Collections, Quiver L. Sta. B.	Havana, Ill.	Aug. 16, '94	
11938	" " " " A.	" "	" " "	
11939				
11940				
11941				
11942				
11943				
11944				
11945				
11946				
11947	Mollusks, fishes, etc.	Havana, Ill.		
11948				
11949				
11950	Collections, Quiver L., Sta. C. E.	Havana, Ill.	Sep. 3, '94	
11951				

POSITION.

REMARKS.

SPECIES NUMBERS.

11952

11953

11954

11955

11956

11957

11958

11959

11960 Collections, Matanzas L.

Havana, Ill.

Aug. 23, '94

11961 " " upper S. sta

"

"

"

"

"

11962

11963 Dipterous larva eating *Amnicola*, N.E. Sta. Matanzas L.

Havana, Ill.

Aug. 23, '94

11964

11965 Collections Matanzas L., springy shore 1 mi. below camp.

Havana, Ill.

Aug. 24, '94

11966 " " " " " " " "

"

"

"

"

"

11967 " " " " " " " "

"

"

"

"

"

11968

11969 Collections, Matanzas L., north shore

Havana, Ill.

Aug. 24, '94

11970 " " opposite camp.

"

"

"

"

"

11971 " " White Oak Run.

"

"

"

"

"

11972

11973

11974 Birge net, Quiver L., Sta C.

Havana, Ill.

Aug. 25, '94

11975

11976

11977 Collections, Cottonwood Ford, Spoon R., sandy bottom

Havana, Ill.

Aug. 26, '94

11978

11979

11980

11981

11982

11983

11984

11985

11986

11987 On shell of *Unio*, Ill. R., Sta. E.

Havana, Ill.

Aug. 21, '94

11988

11989

11990

11991 Collection, Quiver Cr.

Havana, Ill.

Aug. 30, '94

11992 Collections, Quiver L., Sta. C. W.

Havana, Ill.

Aug. 31, '94

11993

11994

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

11995

11996

11997

11998

11999

13000

13001

13002 Collections, Ill. R. Sta. E. W.

Havana, Ill.

Sep. 10, '94

13003

13004 Fishes, etc., Quiver L., Sta. C. E.

Havana, Ill.

Sep. 10, '94

13005

13006

13007

13008

13009 Shore collection, Quiver L., Sta. C. E.

Havana, Ill.

Sep. 12, '94

13010

13011

13012

13013

13014

13015

13016

13017

13018 Collections, Ill. R. Sta. D.

Havana, Ill.

Aug. 20, '94

13019

13020

13021

13022

13023

13024

13025 Mollusca &c, Quiver L., Sta. B.

Havana, Ill.

Sep. 14, '94

13026 Collections, " " " A.

" "

" " "

13027

13028 Collections, Quiver L., Sta. B.

Havana, Ill.

Sep. 14, '94

13029 " " " " A.

" "

" " "

13030

13031

13032

13033

13034 Collections, Quiver L., Sta. A.

Havana, Ill.

Sep. 14, '94

13035

13036

13037

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

13038 Dredging, Del. R.

Havana, Del.

Sep. 15 '94

13039

Havana, Del.

Sep. 16 '94

13040 On water, Flag L., floating

13041 On mussel shells, dredged, Del. R. below town

" " " 14 "

13042 Cambium from ridge at lower R.R. bridge

" " " " " Smith

13043

13044

13045

13046

13047

13048 Collections Del. R. Sta D.

Havana, Del.

Sep. 19 '94

13049

13050

13051 Collections, Quiver L., Sta C.W.

Havana, Del.

Sep. 20 '94

13052 " " " " C.

" " " 19 "

13053

13054

13055

13056

13057

13058 Collections, Thompsons L., Sta. B.

Havana, Del.

Sep. 21 '94

13059 " " " " "

" " " " "

13060

13061

13062 From Unio edentulus

Havana, Del.

13063

13064

13065

13066

13067

13068

13069 Collections, Quiver L., Sta. C.E.

Havana, Del.

Sep. 24 '94

13070 " " " " "

" " " " "

13071

13072

13073

13074

13075

13076

13077 Shore coll. Matanzas L., Forbes camp.

Havana, Del.

13078

13079 Gomphus larvae from breeding cage

Havana, Del.

Sep. 28 '94

13080

POSITION.	REMARKS.	SPECIES NUMBERS.
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13081				
13082				
13083	Dredging near old bridge.	Havana, Ill.		
13084				
13085				
13086				
13087				
13088				
13089				
13090				
13091	Collections, Ill. R. Sta. E.	Havana, Ill.	Oct. 9, '94	
13092				
13093	Collection, Ill. R. Sta. E.	Havana, Ill.	Oct. 8 '94	
13094				
13095	Collections, Quiver L., Sta. C. W.	Havana, Ill.	Oct. 10, '94	
13096	" " " "	" "	" " "	
13097	" " " "	" "	" " "	
13098	Collections, Quiver L., Sta. C.	Havana, Ill.	Oct. 11, '94	
13099	" " " " C.E.	" "	" " "	
13100	Mollusks, etc. " " " "	" "	" 26 "	
13101	From Unio gracilis	" "		
13102				
13103				
13104				
13105	Collections, Quiver L., Sta. B.	Havana, Ill.	Oct. 12, '94	
13106	" " " " A.	" "	" " "	
13107	" " " " "	" "	" " "	
13108				
13109				
13110				
13111				
13112				
13113	From rocks & shells on reef near old bridge	Havana, Ill.	Oct. 14, '94	
13114	Cotylaspis insignis from Unio rectus	" "		
13115	Collections, Ill. R., Sta. D.	Havana, Ill.	Oct. 15, '94	
13116	Insects " " " "	" "	" " "	Hart
13117	Collection " " " "	" "	" " "	
13118				
13119				
13120	Collections, Quiver L., Sta. A	Havana, Ill.	Nov. 10, '94	
13121	" " " " B	" "	" " "	
13122	" " " " C	" "	" " "	
13123	" " " " C.W.	" "	" " "	

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

13124 Collections, Ill. R., Sta. E.

Havana, Ill.

Nov. 11, '94

13125 " " " " D.

" "

" " "

13126 " Thompson's L., Sta. b.

" "

" " "

13127 " Ill. R., Sta. E.

" "

" " "

13128 " " " " D

" "

" 10 "

13129

13130 Collection, Quiver L., Sta. C. W.

Havana, Ill.

Nov. 10, '94

13131 " " " " A

" "

" " "

13132 *Unio pustulosus*

Havana, Ill.

Oct 16, '94

13133 Plankton

13134

13135 Collections, Sta. D. Ill. R.

Havana, Ill.

Dec. 13, '94

13136

13137 Collections, Thompson's L., Sta. b.

Havana, Ill.

Dec. 14, '94

13138 Beetles from mass of *Oscillatoria* floating in river

" "

" " "

13139

13140 Fishes, &c. Thompson's L., Sta. b.

Havana, Ill.

Dec. 14, '94

13141

13142 Collection, Slough.

Havana, Ill.

Dec. 16, '94

13143

13144

13145 Sweepings, shore, Quiver L., Sta. C. E.

Havana, Ill.

13146 Lantern, " " " " "

" "

13147

13148 *Heliothis*, stridulating, Quiver L., Sta. C. E.

Havana, Ill.

Jan. 17, '94

13149 Collection, Quiver L., Sta. C.

" "

" 18 "

13150

13151

13152

13153 On *Ceanothus*, at night

Havana, Ill.

13154 Collections, Quiver L., Sta. A.

Havana, Ill.

Dec. 17, '94

13155 " " " " B

" "

" " "

13156 Dredging, Ill. R., Sta. E

" "

" 16 "

13157 Towing, " " " E

" "

" 15 "

13158 Collections, Quiver L. " CE.

" "

Feb. 26, '95

13159 " " " " B

" "

" " "

13160 " " " " C.W.

" "

" " "

13161 Insects on lake surface between Sta. C & B, Quiver L.

" "

" " "

13162 Collections, Slough.

" "

Mar 17 "

13163 " Quiver L., Sta. C

" "

" 18 "

13164 " Thompson's L. " b.

" "

" 21 "

13165 On street

" "

13166 From pond a few feet across, in bottoms near Sta. b.

Thompson's L., Ill.

Mar. 21, '95

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
13167	Collections, Flag L.	Havana, Ill.	Mar. 21 '95	
13168	" Quiver L., Sta. A.	" "	" 22 "	
13169	" " " " B.	" "	" " "	
13170	" Ice, R. " D.	" "	" " "	
13171	" " " " H.	" "	" 23 "	
13172	" Flag L. " K	" "	" " "	
13173	" Dogfish L. " " L.	" "	" 24 "	F. Smith
13174	" Quiver L. " C.E.	" "	" " "	
13175	Collections, Slough, Sta. D.	Havana, Ill.	Mar. 25 '95	F. Smith
13176	" Ice, R. " N.	" "	" " "	
13177				
13178				
13179				
13180	Collections, Quiver L., Sta. B.	Havana, Ill.	Mar. 26 '95	
13181				
13182				
13183				
13184				
13185	Collections, Ice, R. Sta. H.E.	Havana, Ill.	Mar. 27 '95	
13186	" " " " H.W.	" "	" " "	
13187				
13188				
13189	Collections, Slough, Sta. D.	Havana, Ill.	Mar. 28 '95	
13190				
13191				
13192				
13193				
13194				
13195	Collections, Flag L. Slough.	Havana, Ill.	Mar 30 '95	
13196	" " " Sta. K.	" "	" " "	
13197				
13198				
13199				
13200				
13201				
13202				
13203				
13204				
13205				
13206	Collections, Quiver L., Sta. C.	Havana, Ill.	Apr. 12 '95	
13207	" " " " C.W.	" "	" 2 "	
13208	" Ice, R. " E	" "	" " "	
13209				

POSITION.	REMARKS.	SPECIES NUMBERS.
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13210	Collections, Dogfish L., Sta L.	Havana, Ill.	Apr. 3 '95	
13211	" Ill. R., " D.	" "	" " "	
13212	" Quiver L., " B	" "	" 9 "	
13213				
13214				
13215				
13216				
13217				
13218	Dredgings, Ill. R.	Havana, Ill.	Apr. 8 '95	
13219	Collections, Quiver L., Sta. A.	" "	" 9 "	
13220	" Ill. R. " D.	" "	" " "	
13221	" Slough, " D.	" "	" " "	
13222	" Thompson's L. " B.	" "	" 10 "	
13223	" Matanzas L.	" "	" 11 "	
13224				
13225				
13226				
13227	Bred from Ephemerid (3) cage.	Havana, Ill.	Apr. 11 '95	
13228	Collections, Flag L., Sta. K.	Havana, Ill.	Apr. 13 '95	
13229				
13230				
13231				
13232				
13233				
13234	Floating or on driftwood, Ill. R.	Havana, Ill.	Apr. 14 '95.	
13235				
13236				
13237				
13238				
13239				
13240	Collections, Thompson's L. Sta. b.	Havana, Ill.	Apr. 20 '95	
13241				
13242				
13243				
13244				
13245	Insects at electric lights	Havana, Ill.	Apr. 23 '95	
13246				
13247	Collections, Slough, Sta. D.	Havana, Ill.	Apr. 27 '95	
13248				
13249	Mollusks, &c. Slough. Sta. D.	Havana, Ill.	Apr. 27 '95	
13250	Flying over river	" "	" 25 "	
13251				
13252				

POSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

13253

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13256

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13260

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13262

13263

13264

13265

13266

13267

13268

13269

13270 Collections, Quiver L., Sta. A

Havana, Ill.

Apr. 29 '95

13271 " Dogfish " " L.

" "

" " "

13272 " Quiver " " C.

" "

" " "

13273

13274

13275 Collections, Ill. R., Sta. H. E.

Havana, Ill.

Apr. 30 '95

13276

13277

13278

13279 Collections, Quiver L., Sta. C. W.

Havana, Ill.

Apr. 30 '95

13280 " Ill. R., " E.

" "

" " "

13281

13282

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13284

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13294

13295

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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13296

13297

13298

13299

13300

13301

13302

13303

13304 Collections, Lee R., Sta. H. E.

Havana, Ill.

May 21, '95

13305

13306 Collections, Quiver L., Sta. C. E.

Havana, Ill.

May 22, '95

13307 " " " C. W.

13308 " Lee R. " E.

13309

13310

13311 Floating on Spoon R., near mouth

Havana, Ill.

May, 1895.

13312

13313

13314

13315

13316 Collection under leaves, sandy woods.

Havana, Ill.

May 26, '95

13317

13318

13319 Imago insect & its exuvia, Slough, Sta. J.

Havana, Ill.

May 28, '95

13320 Collections, Slough, Sta. J.

Havana, Ill.

May 28, '95

13321

13322

13323 Collection under leaves, sandy woods.

Havana, Ill.

13324

13325

13326

13327

13328

13329

13330 Collections, Dogfish L., Sta. L.

Havana, Ill.

Jun. 1, '95

13331

13332

13333

13334

13335 Collection, Quiver Chute

Havana, Ill.

Jun. 1, '95

13336

13337

13338

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

13339

13340

13341

13342

13343

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13345

13346

13347

13348

13349 From breeding cage (material from Matanzas L.)

Havana, Ill.

Jun. 5, '95

13350

13351

13352 Collections, Dogfish L., Sta. L.

Havana, Ill.

Jun. 19, '95

13353 " Thompsons " " b.

"

"

" 20 "

13354 " Flag " " R

"

"

" " "

13355 " Lee, R., " H.E.

"

"

" 22 "

13356 " " H.E.

"

"

" " "

13357 " Quiver L., " C.E.

"

"

" 25 "

13358 " " " " C.W.

"

"

" " "

13359 " Lee, R. " E.

"

"

" " "

13360

13361

13362

13363

13364

13365

13366

13367

13368 Bred from Libellula (?) cage

Havana, Ill.

Jun. 25, '95

13369

13370

13371

13372 Collection, Mc Hoes's boathouse

Havana, Ill.

Jun. 30, '95

13373

13374 Collection, Quiver Chute, west side

Havana, Ill.

Jul. 6, '95

13375 " " " east side, Twin Mounds.

"

"

" " "

13376

13377

13378 Tape worms from stomach of Amia calva

Havana, Ill.

Jul. 8, '95

13379 Trematodes " Amia calva, Quiver Chute

"

"

" " "

13380 Leeches from surface of " " " "

"

"

" " "

13381 Cysts from " " " "

"

"

" " "

POSITION.

REMARKS.

SPECIES NUMBERS.

13382	Parasitic crustacea from <i>Amia calva</i> , Quiver Chute	Havana, Ill.	Jul 8, '95	
13383				
13384	Regulus? from <i>Amia calva</i> , Ill. R. above town 2 mi	Havana, Ill.	Jul. 10, '95	
13385	Trematode " " " 2 mi. above town	" "	" " "	
13386	Tapeworm " " " " " "	" "	" " "	
13387	Eggs " " " " " "	" "	" " "	
13388	Eggs " <i>Lepidosteus platystomus</i> , Quiver cut-off	" "	" " "	
13389				
13390				
13391				
13392				
13393				
13394	Sporozoa from yg gizzard chad, Quiver cut-off.	Havana, Ill.	Jul. 10, '95	
13395				
13396				
13397				
13398				
13399				
13400				
13401	Nematode from <i>Pomoxys sparoides</i> , Ill. R., Sta. E.	Havana, Ill.	Jul. 10, '95	
13402	Nematodes from <i>Malacolemmys geographicus</i> , Ill. R., Sta. E.	" "	" " "	
13403	Parasite from <i>Pseudemys elegans</i> , Ill. R., Sta. E.	" "	" " "	
13404	Fishes, &c., below mouth of Spoon R.	Havana, Ill.	Jul. 9, '95	
13405	" " Quiver L., Sta. C.	" "	" 11 "	
13406				
13407	Fishes, &c. Quiver Chute	Havana, Ill.	Jul. 10, '95	
13408	At lantern, cabin boat, Quiver Chute at Twin Mounds.	" "	" 13 "	
13409	Mollusks, &c., Cabin-boat '95. (shore by Twin Mounds) Ill. R.	Havana, Ill.	Jul. 15, '95	
13410	From <i>Micropterus pallidus</i> , liver & spleen.	" "	" 16 "	
13411	Fishes, &c. Quiver Chute,	Havana, Ill.	Jul. 16, '95	
13412	Stomach contents of <i>Sterna lariformis</i> , Quiver Chute	" "	" 17 "	
13413	" " " 2 <i>Tachycinetes bicolor</i> " "	" "	" " "	
13414	" " " 2 yg <i>Podilymbus podiceps</i> , " "	" "	" " "	
13415	Cestodes from <i>Podilymbus podiceps</i> , Quiver Chute.	" "	" " "	
13416	Trematodes " " " " " "	" "	" " "	
13417	<i>Neotoma floridensis</i> , in decayed log on bar below Quiver Pt.	Havana, Ill.	Jul. 17, '95	Hempel
13418	Trematodes from <i>Campeloma integra</i> , Quiver Chute, Twin Mounds,	" "	" 15 "	
13419	" " " " " " " "	" "	" " "	
13420	Hydrachnids " " " " " "	" "	" " "	
13421	Leech " " " " " "	" "	" " "	
13422	Trematodes? " " " " " "	" "	" " "	
13423	Trematodes " <i>Vivipara contectoides</i> " " " "	" "	" " "	
13424	Cestodes " <i>Amia calva</i> , Ill. R.	" "	" 16 "	

POSITION.

REMARKS.

SPECIES NUMBERS.

8:30 a.m.

" "

9 "

13425	Nematode from	Ania calva, Ill. R.	Havana, Ill.	Jul. 16, '95	
13426	Argulus	" " " " "	" "	" " "	
13427	Trematodes	" " " " "	" "	" " "	
13428	Cestodes	" Lepidosteus platystomus, Ill. R.	" "	" " "	
13429	Nematodes	" " " " "	" "	" " "	
13430	Trematodes	" " " " "	" "	" " "	
13431	Argulus	" " " " "	" "	" " "	
13432	Echinochrychus	" Ictiobus urus, Ill. R., Quiver cut-off	" "	" " "	
13433	Crustacean	" Micropterus pallidus, " " " "	" "	" " "	
13434	Nematodes	" " " " " " "	" "	" " "	
13435	Cestode	" " " " " " "	" "	" " "	
13436	Trematodes	" " " " " " "	" "	" " "	
13437	Nematodes	" " " " " " "	" "	" " "	
13438	Leech?	" " " " " " "	" "	" " "	
13439	Crustaceans	" Lepomis pallidus " " " "	" "	" " "	
13440	Trematodes	" " " " " " "	" "	" " "	
13441	Trematodes?	" " " " " " "	" "	" " "	
13442	"	" " " " " " "	" "	" " "	
13443	Sporozoa?	" " " " " " "	" "	" " "	
13444	Echinochrychus?	" " " " " " "	" "	" " "	
13445	Sporozoa	" Pomoxys annularis " " " "	" "	" " "	
13446	Collection, Sta. E. Ill. R.		Havana, Ill.	Jul. 15, '95	
13447					
13448	Fishes, &c. Ill. R. Sta. E., east shore		Havana, Ill.	Jul. 10, '95	
13449	Discodrilids from jar of Cambarus blandingii in ale.		" "	" 20 "	
13450					
13451	Nematode from	Zygonectes, Dogfish L.	Havana, Ill.	Jul. 22, '95	
13452					
13453	Nematode from	Eupomotis gibbosus, Dogfish L.	Havana, Ill.	Jul. 22, '95	
13454					
13455					
13456					
13457	Fishes, &c. Quiver Lake		Havana, Ill.	Jul. 23, '95	
13458	From	Lepomis garmani, intestine	" "	" " "	
13459					
13460	From	Chaenobryttus gelosus, intestine	Havana, Ill.	Jul. 23, '95	
13461					
13462	Mc Harrys Mill pond		Havana Ill	Jul 24 '95	
13463	Fishes, &c. shore by Twin Mounds, Ill. R.		Havana, Ill.	Jul. 26, '95	
13464	From	Ardea herodias, intestine	" "	" 24 "	
13465					
13466	Trematode from	Esax vermiculatus, Quiver L., Sta. E.	Havana, Ill.	Jul. 27, '95	
13467	Trematodes	" " " " " " "	" "	" " "	

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

Deer creek. off (a low water cross channel in bar just below Deer Point)

" "

" "

Cambarus collected July 1-28

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

13468	Leeches from <i>Esox vermiculatus</i> , Quiver L., Sta. C. E.	Havana, Ill.	Jul. 27, '95	
13469	Nematodes " " " " " " "	" "	" " "	
13470	Echinorhynchus? " " " " " " "	" "	" " "	
13471	Cysts, etc. " " " " " " "	" "	" " "	
13472	Echinorhynchus " <i>Notemigonus crysoleucas</i> , " Chute	" "	" 30 "	
13473	From <i>Ictiobus urus</i> , mucosa in intestine	Havana, Ill.	Jul. 30, '95	
13474	" " " intestine	" "	" " "	
13475	" " " "	" "	" " "	
13476	" <i>Unio alatus</i> , pericardium	" "	" 31 "	
13477	Echinorhynchus from <i>Amia calva</i> , Quiver Chute	" "	" 30 "	
13478	Cestodes " " " " " "	" "	" " "	
13479	From <i>Amia calva</i> , intestine	Havana, Ill.	Jul. 30, '95	
13480				
13481	From <i>Amia calva</i> , head.	Havana, Ill.	Jul. 30, '95	
13482	" " " intestine	" "	" " "	
13483	" " " "	" "	" " "	
13484	" " " "	" "	" " "	
13485	" " " "	" "	" " "	
13486	" <i>Unio gracilis</i> , pericardium & gills	" "	" 31 "	
13487	" <i>Cyprinus carpio</i> , intestine	" "	Aug 1 "	
13488	" " " mesenteries	" "	" " "	
13489	" " " intestine	" "	" " "	
13490	Cysts from <i>Leptops olivaris</i> , Ill. R.	" "	" " "	
13491	Cestodes " " " " "	" "	" " "	
13492	" " " " "	" "	" " "	
13493	Havana Sta. L., Cabin boat	" "	" " "	
13494	Mollusks, etc. Quiver L., Sta. C. E.	Havana, Ill.	Jul. 31, '95	
13495	Nematodes from <i>Aphodinotus grunniens</i> , Ill. R.	" "	Aug. 1 "	
13496	" " " " " "	" "	" " "	
13497	" " " " " "	" "	" " "	
13498	Echinorhynchus " " " " "	" "	" " "	
13499	From <i>Nerodia sipedon</i> , mesenteries	Havana, Ill.	Aug. 3, '95	
13500	" " " lung	" "	" " "	
13501	" " " stomach	" "	" " "	
13502	" " " intestine	" "	" " "	
13503	" " " stomach	" "	" " "	
13504	Collection, Quiver L., Sta. C. W.	Havana, Ill.	Jul. 16, '95	
13505				
13506				
13507	From <i>Unio plicatus</i>	Havana, Ill.	Jul. 31, '95	
13508	" " <i>anodontoides</i>	" "	" " "	
13509	" <i>Cinosternon pennsylvanicum</i>	" "	" 27 "	
13510				

POSITION.

REMARKS.

SPECIES NUMBERS.

13511				
13512				
13513				
13514	Mollusks, &c, Dogfish L., Sta L.	Havana, Ill.	Aug. 6, '95	
13515	Fishes, &c. Ill. R, 2 mi. north of town	" "	" 7 "	
13516	From <i>Hyodon alosoides</i> , intestine	" "	" " "	
13517	" " " "	" "	" " "	
13518				
13519	Collection, Quiver L., Sta. C.	Havana, Ill.	Aug. 7, '95	
13520				
13521	Collection, Dogfish L. Sta. L.	Havana, Ill.	Aug. 7, '95	
13522				
13523				
13524	Mollusks, &c, Quiver Cr.	Havana, Ill.	Aug. 7, '95	
13525				
13526	From <i>Linga maculata</i> , intestine	Havana, Ill.	Aug. 7, '95	
13527	Plumatella, &c, Dogfish L., Sta. L.	" "	Sep. 7, '95	
13528				
13529				
13530				
13531				
13532	Plankton			
13533	Rotifers, Flag & Dogfish L., Sta. K & L	Havana, Ill.	Aug. 8, '95	
13534				
13535	Collection, Quiver Chute at Twin Mounds	Havana, Ill.	Aug. 9, '95	
13536	Cestodes from <i>Totanus solitarius</i>	" "	" " "	
13537	" " " "	" "	" " "	
13538	Parasite " " "	" "	" " "	
13539	From <i>Totanus solitarius</i> , cloaca	Havana, Ill.	Aug. 9, '95	
13540	<i>Taenia</i> from <i>Totanus solitarius</i>	" "	" " "	
13541				
13542	Dip-net sweeping from <i>Vallisneria spiralis</i> , near new bridge	Havana, Ill.	Aug. 9, '95	
13543				
13544				
13545				
13546				
13547				
13548	Collection, White Oak Run, Matanzas L.	Havana, Ill.	Aug. 12, '95	
13549				
13550				
13551				
13552				
13553	Collection, Thompson's L., Sta. B.	Havana, Ill.	Jan. 20, '95	

POSITION.	REMARKS.	SPECIES NUMBERS.
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One bottle has 7-IX-95, the other 7-VII-95

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

13554	From Nelumbo, Thompson's L., Sta B.	Havana, Ill.	Aug. 18, '95	
13555	Pyrausta nelumbonis, imago, exuvia, + cocoon, bred	" "	" " "	
13556	Braconid parasite of above, + its cocoon	" "	" 20 "	
13557	Chalcid, secondary parasite of above, + host cocoon	" "	" 22 "	
13558	Fishes, 7c. Ill. R., Sta E.	Havana, Ill.	Aug. 22, '95	
13559				
13560	Pyrausta imago, exuvia, + pupal cavity; also larvae + a pupa + cocoon	Havana, Ill.	Aug. 26, '95	
13561				
13562				
13563				
13564				
13565				
13566				
13567	Chalcid secondary parasites of Pyrausta	Havana, Ill.	Sep. 8, '95	
13568	Collection, top of bank, Quiver L., Sta C.	Havana, Ill.	" 17, '95	Hart
13569				
13570	At light	Havana, Ill.	Sep. 12, '95	
13571				
13572				
13573				
13574				
13575				
13576				
13577	From Amia calva, stomach + intestine	Havana, Ill.	Aug 10 '95	
13578	" " " " "	" "	" " "	
13579	" " " intestine	" "	" " "	
13580	" " " mouth	" "	" " "	
13581				
13582	Ocellus left in barrel with Lepomis pallidus,	Havana, Ill.	Aug 9 '95	
13583	From Tringa maculata, intestine	Havana, Ill.	Aug. 7, '95	
13584	" " " peritoneum	" "	" 10 "	
13585	" " " intestine	" "	" " "	
13586	" Chaenobryttus gulosus, rectum	" "	" " "	
13587	" Tringa maculata, liver	" "	" " "	
13588	" Micropterus salmoides, liver + spleen	" "	" " "	
13589	" Chaenobryttus gulosus, intestine	" "	" " "	
13590	" " " "	" "	" " "	
13591	" " " base of caudal fin	" "	" " "	
13592	" " " peritoneum	" "	" " "	
13593	" Erimyzon succetta, intestinal wall	" "	" " "	
13594	" Esoc lucius, stomach	" "	" " "	
13595	Asplanchnopus tow, Quiver L., Sta. C.	" "	" " "	
13596	Collection, " " " C.E.	" "	" " "	

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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Mail, same data as 13554

" " " " "

" " " " "

Mail, same data as 13554

Mail, same data as 13554

Parasite infection test .

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

13597. *Brachionus* tow, ILL. R. Sta. E.

Havana, Ill.

Aug. 12 '95

13598 *Asplanchna* " " " "

" "

" " "

13599

13600

13601

13602 From *Rana pipiens*, intestine

Havana, Ill.

Aug. 14 '95

13603 " " " "

" "

" 15 "

13604 Trematodes from *Melanerpes erythrocephalus*, Quiver Chute

" "

" " "

13605 Cestodes " " " " "

" "

" " "

13606 Nematodes " *Amiurus natalis*, Quiver L.

" "

" " "

13607 *Echinochrychus* " " " " "

" "

" " "

13608 Trematodes " " " " "

" "

" " "

13609

13610

13611 Parasites from *Chrysomys marginata*, ILL. R.

Havana, Ill.

Aug. 16 '95

13612 Leeches " " " " "

" "

" " "

13613 Cestodes " *Amia calva*, Quiver Chute

" "

" 20 "

13614 Cyst " *Dorosoma cepedianum*, " "

" "

" " "

13615 Trematodes " *Amia calva*, Quiver Chute

" "

" " "

13616 " " " " "

" "

" " "

13617 From *Anodonta corpulenta*, pericardium + gills

Havana, Ill.

Aug. 17 '95

13618

13619

13620 In woods near Twin Mounds.

Havana, Ill.

Aug. 22 '95

13621

13622 Plankton

13623 From *Anodonta corpulenta*, pericardium + gills

Havana, Ill.

Aug. 23 '95

13624

13625 *Ceratophyllum* covered by fungoid growth, Quiver L.

Havana, Ill.

Aug. 25 '95

13626 From Quiver Chute at Twin Mounds

" "

" 26 "

13627 Collection

" "

" " "

13628

13629 From *Lepomis pallidus*, pectoral fin, Quiver L.

Havana, Ill.

Aug. 10-27 '95

13630 " " " liver " "

" "

" " "

13631 " " " with 13630 " "

" "

" " "

13632 " " " stomach " "

" "

" " "

13633 " " " behind pectoral " "

" "

" " "

13634

13635

13636 From *Unio rectus*, lower R.R. bridge

Havana, Ill.

Aug. 28 '95

13637 " " *elegans*

" "

" " "

13638 " " *ebenus*

" "

" " "

13639 " *Margaritana complanata*

" "

" " "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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Twin Mounds.

Sta. C.

13640	Eggs of <i>Margaritana confragosa</i>	Havana, Ill.	Aug. 28, '95	
13641	From <i>Margaritana confragosa</i>	Havana, Ill.	Aug. 28, '95	
13642				
13643	From <i>Unio ligamentinus</i>	Havana, Ill.	Aug. 30, '95	
13644	From <i>Unio ligamentinus</i> , gills	Havana, Ill.	Aug. 30, '95	
13645	" " <i>alatus</i> , gills + pericardium	" "	" 20 "	
13646	" " " on mantle, lower R.R. bridge	" "	" 28 "	
13647	From <i>Unio gracilis</i> , gills	Havana, Ill.	Aug. 30, '95	
13648	Ova of " "	" "	" " "	
13649	From <i>Unio tuberculatus</i> , gills + pericardium	Havana, Ill.	Aug. 30, '95	
13650				
13651				
13652				
13653				
13654				
13655				
13656	From <i>Unio edentula</i>	Havana, Ill.	Aug. 30, '95	
13657				
13658	From <i>Physa heterostropha</i> , Flag L., Sta. K.	Havana, Ill.	Aug. 30, '95	
13659	" " " " " " "	" "	" " "	
13660	From <i>Unio multiplicatus</i> , mantle	Havana, Ill.	Aug. 31, '95	
13661	Ova	" "	" " "	
13662	From <i>Unio plicatus</i> , pericardium	Havana, Ill.	Aug. 31, '95	
13663	" " " gills, lower R.R. bridge	" "	" " "	
13664	Trematode? encysted in pericardium of <i>Camb. blandingii</i> acutus, Dogfish L., Sta. L.	" "	Sep. 2, '95	
13665	Trematode encysted in pericardium of <i>Camb. blandingii</i> [var. acutus, Dogfish L., Sta. L.]	Havana, Ill.	Sep. 2, '95	
13666	From <i>Lymnaea reflexa</i> , Dogfish L., Sta. L.	Havana, Ill.	Sep. 2, '95	
13667				
13668	From <i>Micropterus salmoides</i> , Quiver L.; mouth + gills	Havana, Ill.	Sep. 5, '95	
13669	" " " " " gills (surface)	" "	" " "	
13670	" " " " " {kidney, liver + spleen	" "	" " "	
13671	" " " " " intestine	" "	" " "	
13672	" " " " " mesenteries	" "	" " "	
13673	" " " " " in gills	" "	" " "	
13674	" " " " " pericardium	" "	" " "	
13675	" " " " " stomach	" "	" " "	
13676	" " " " " mesenteries	" "	" " "	
13677	Fishes, etc., Quiver L.	Havana, Ill.	Sep. 5, '95	
13678				
13679				
13680	<i>Echinorhynchus</i> from <i>Buteo latissimus</i>	Havana, Ill.	Sep. 21, '95	
13681	From <i>Ictiobus cyprinella</i> , Ill. R., Twin Mounds, intestine	" "	" " "	
13682	" " " " " " "	" "	" " "	

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

13683	From <i>Aphlodinatus grunniens</i> , Ill. R.; intestine	Havana, Ill.	Sep. 21, '95	
13684	Fishes, &c., Ill. R. opposite Twin Mounds	Havana, Ill.	Sep. 21, '95	
13685	From <i>Aspidonectes spinifer</i> , Ill. R., Sta. E.; intestine	" "	" 23 "	
13686	" " " " " " " " bet. stomach walls	" "	" " "	
13687	" <i>Pandion haliaetus</i> , Quiver L., Twin Mound; stomach & oes.	" "	" " "	
13688	" " " " " " " " oesophagus	" "	" " "	
13689	" <i>Aphlodinatus grunniens</i> , Ill. R., Sta. E.; head to stomach	" "	" 24 "	
13690	" " " " " " " " intestine	" "	" " "	
13691	From <i>Maxostoma macrolepidotum</i> , intestine	Havana, Ill.	Sep. 24, '95	
13692	" " " " " " " "	" "	" " "	
13693	" <i>Ictiobus carpio</i> , intestine, Ill. R., Sta. E.	" "	" " "	
13694	" " " " " " " "	" "	" " "	
13695	" " " " " " " " &c. " " " "	" "	" " "	
13696	" <i>Palaeomonetes</i> , Ill. R., Sta. H. E.	" "	" 25 "	
13697	From <i>Cyprinus carpio</i> , intestine, Ill. R., Sta. E.	Havana, Ill.	Sep. 25, '95	
13698	From <i>Cyprinus carpio</i> , intestine " " " "	Havana, Ill.	Sep. 25, '95	
13699	" <i>Ictiobus velifer</i> , " " " " "	" "	" " "	
13700				
13701				
13702				
13703				
13704	Collection, top of bank, Quiver L., Sta. C.	Havana, Ill.		
13705				
13706	Collection	Havana, Ill.		
13707	" bank of Spoon R. near mouth	" "	Sep. 18, '95	
13708				
13709	Collection, Slough, Sta. D.	Havana, Ill.	Sep. 20, '95	
13710				
13711				
13712				
13713	Collection, boathouse,	Havana, Ill.	Oct 1 '95	
13714	" sand bluff n. of town	" "		
13715	Plankton			
13716				
13717	Collection, Matanzas L.	Havana, Ill.	Sep. 17, '95	
13718	<i>Balaninus lawae</i> ?	" "		
13719				
13720				
13721				
13722	From log jam in Spoon R. near mouth	Havana, Ill.	Oct. 1, '95	
13723	Fishes, &c., Matanzas L.	Havana, Ill.	Oct. 2, '95	
13724				
13725				

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

From Ill. R. Sta. E.

" " " " "

13726	Mollusks, fishes, &c., Quiver L., Sta. C. E.	Havana, Ill.	Jul. 30, '95	
13727	From Stigostedion canadense, intestine	" "	Oct. 15, '95	
13728	" " " mesenteries	" "	" " "	
13729	" " vitreum, fecal mass in intestine	" "	" 18 "	
13730	" " " pyloric caeca	" "	" " "	
13731	" " " stomach	" "	" " "	
13732	" " " mesenteries	" "	" " "	
13733	" Necturus maculatus, intestine	" "	" " "	
13734	Cristatella, statoblasts?, Quiver L.	" "	May 12 '94	
13735	Cambarus with young, Quiver L., Sta. C.	" "	" 17 "	Smith
13736	" " " " " " "	" "	" 24 "	"
13737	Mollusks, &c.	Havana, Ill.	May 19, '94	
13738				
13739				
13740	Mollusks, &c. Phelps L., Sta. F.	Havana, Ill.	May 28 '94	
13741	Fishes, &c. Quiver L., Sta. C.	" "	" 24 "	
13742				
13743	From bridge piers, Ill. R., Sta. N.	Havana, Ill.	Jul. 2, '94.	
13744	Mollusks, &c. Spoon R.	Havana, Ill.	Jul. 5, '94	
13745	" " Quiver L., Sta. C.	" "	—	
13746	" " Ill. R. " E.	" "	—	
13747				
13748	Fishes, &c., Quiver L., Sta. C.	Havana, Ill.	Feb. 22, '95	
13749	From river, between bridges	" "	" " "	
13750	" Ictiobus velifer, Ill. R. Sta. E.	" "	Sep. 25, '95	
13751	" Ameiurus nebulosus, var marmoratus, Quiver L. cut-off	" "	" " "	
13752	From Ameiurus marmoratus, intestine,	Havana, Ill.	Sep. 25, '95	
13753	" " " " "	" "	" " "	
13754	" " natalis, intestine, Quiver L. cut-off.	" "	" " "	
13755	" Planorbis trivolvis, Quiver L., Sta. C., channel.	" "	" 26 "	
13756	" Ameiurus natalis, " " cut-off	" "	" " "	
13757	" " " " " "	" "	" " "	
13758	" " " " " "	" "	" " "	
13759				
13760	Fishes, &c. Quiver L., Sta. C. E.	Havana, Ill.	Sep. 6, '95	
13761	From Chelydra serpentina, Quiver Cr., bladder	" "	" 30 "	
13762	" " " " " "	" "	" " "	
13763	" " " " " stomach	" "	" " "	
13764	" " " " " + int.	" "	" " "	
13765	Gordius	Havana, Ill.	Jun. 25, '95	
13766				
13767	Fishes, &c., Ill. R., Sta. E.	Havana, Ill.	Aug. 7, '95	
13768	" " Quiver L., Sta. B.	" "	Jul. 23, '95	

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

From fascia about bile duct

From intestine

mesenteries

surface

13769	Collection, Thompson's L., Sta. b.	Havana, Ill.	Feb. 23, '95	Hottes
13770	Mollusks, &c. " " " "	" "	" " "	
13771	Fishes, &c., Quiver " " C.	" "	" " "	
13772	Mollusks, &c. " " " C.W.	" "	" " "	
13773	Collection, Ill. R., Sta. H.	" "	" — "	
13774	Mollusks, &c., Flag L., Sta. K.	" "	Mar. 22, "	
13775	Fishes, " Slough.	" "	Feb — "	
13776				
13777				
13778	Parasite, Phelps' L.	Havana, Ill.	Feb. 5, '95	
13779	Plankton	" "		
13780	"	" "		
13781	From Limnodrilus sp., Flag L., Sta. K.; body cavity	" "	Oct. 17, '95	
13782	" Aegialites vocifera, Quiver cut-off; duodenum	" "	Sep. 5 "	
13783	" " " " " intestine	" "	" " "	
13784	" Cyprinus carpio, Thompson's L.; intestine	" "	" 6 "	
13785	" Fulica americana, " " "	" "	" 8 "	
13786	" " " " " "	" "	" " "	
13787				
13788	Mollusks, &c., Ill. R., Sta. H. + vicinity	Havana, Ill.	Nov. 30, '95	
13789	" " " " " " "	" "	" " "	
13790				
13791	Collection, Ill. R.	Havana, Ill.	Nov. 30, '95	
13792	" " " Sta. H. E.	" "	" " "	
13793	" " " " H.W.	" "	" " "	
13794	" Quiver L., " C.W.	" "	Dec. 3 "	
13795	" Ill. R., " E.	" "	" 4 "	
13796	" Flag L., " K.	" "	" 5 "	
13797	" Thompson's L., " D.	" "	" " "	
13798	" Quiver L., " C.E.	" "	" 24 "	
13799	" " " " C.W.	" "	" 25 "	
13800	" Ill. R., Sta. H. E. & W.	" "	" 26 "	
13801				
13802				
13803	Fishes, &c., Ill. R., Sta. H.	Havana, Ill.	Mar. 31, '96	
13804				
13805	Collection, Ill. R., Sta. H. W.	Havana, Ill.	Apr. 14, '96	
13806				
13807				
13808	From shore pool, along Ill. R., Sta. D.	Havana, Ill.	Apr. 21, '96	
13809				
13810	Dredgings, Ill. R., Sta. D.	Havana, Ill.	Apr. 21, '96	
13811				

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

13812				
13813				
13814				
13815	From office window,	Havana, Ill.	Apr. 27, '96	
13816	" Cabin boat, Sta. N., Ill. R.	" "	" 30 "	
13817				
13818				
13819				
13820				
13821	Fishes, &c., Biological Sta.	Havana, Ill.	May 6, '96	
13822	Hydra, Thompson's L., Sta. B.	" "	" 9 "	
13823	Fishes, &c. Biological Sta.	Havana, Ill.	May 7, '96	
13824	" " " "	" "	" " "	
13825				
13826	Cambarus diogenes just hatched, river front	Havana, Ill.	May 6, '96	
13827	From wooded ridge, east bank of Quiver L.	" "	" 11 "	
13828				
13829				
13830	Fishes, &c. Biological Sta.	Havana, Ill.	May 11, '96	
13831	" " " "	" "	" 12, "	
13832	" " " "	" "	" " "	
13833	Cambarus diogenes, 10 da. old, river front	" "	" 16 "	
13834	Fishes, &c. Quiver L., Sta. B.	Havana, Ill.	May 22, '96	
13835	Collection, bottoms near Spoon R.	" "	" 20 "	
13836	From Zygonectes dispar, "Lab. '96"	" "	" 29 "	
13837				
13838				
13839				
13840				
13841				
13842				
13843				
13844	On driftwood, Quiver Cr.	Havana, Ill.	Jun. 4, '96	
13845				
13846				
13847	Collection, Field Lab., Ill. R. Sta. N.	Havana, Ill.	May 7, '96	
13848				
13849	Collection, Field Lab., Ill. R., Sta. N.	Havana, Ill.	Jun. 5, '96	
13850				
13851				
13852	From wooded ridge, east bank of Quiver L.	Havana, Ill.	Jun. 6, '96	
13853				
13854				

POSITION.

REMARKS.

SPECIES NUMBERS.

a
bc
d

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

13855	Fishes, etc., Biological Sta.	Havana, Ill.	Jun. 6, '96	
13856	At light " " Sta. N., Ill. R.	" "	" " "	
13857				
13858				
13859	Collection, Field Lab. (Biol. Sta.) Ill. R., Sta. N.	Havana, Ill.	Jun. 5, '96	
13860				
13861	Adults, mouth of Quiver Cr.	Havana, Ill.	Jun. 11, '96	
13862	Larvae, " " " "	" "	" " "	
13863				
13864				
13865				
13866	Bordius, east shore of Matanzas L.	Havana, Ill.	Jul. 9, '96	
13867	Fine mud, bottom of lake	L. Olivia, Fla.	Feb. 24, "	
13868				
13869				
13870				
13871				
13872				
13873	Collection, Field Lab., Ill. R., Sta. N.	Havana, Ill.	May 7, '96	
13874				
13875				
13876				
13877				
13878				
13879				
13880	Collection	W. Havana, Ill.	Jun. 14, '96	
13881				
13882				
13883				
13884				
13885	Quiver Creek -	Havana	June 20, '96	
13886				
13887				
13888				
13889				
13890				
13891				
13892				
13893				
13894				
13895				
13896				
13897				

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

13898

13899

13900 From *Lepomis pallidus*, pyloric region + coeca, Quiver L.

Havana, Ill.

Apr 29 '96

13901 *Chaenobryttus gulosus*, fascia; " "

" "

" " "

13902 " " intestine; " "

" "

" " "

13903 " *Perca flavescens*, intestine; " "

" "

" " "

13904 *Pomoxys sparoides*, " " "

" "

" " "

13905 Fishes, &c. Phelps L., Sta. 7.

Havana, Ill.

Apr. 30, '96

13906 Nematodes from *Zygionectes dispar*, Ill. R., Sta. N.

" "

May 13, "

13907 Cestodes " " " " " "

" "

" " "

13908 Nematodes " *Lepomis garmani*, Quiver L.

" "

" 14 "

13909 " " " " " "

" "

" " "

13910 Echinorhynchi " " " " " "

" "

" " "

13911 From *Perca flavescens*, liver + adipose

Havana, Ill.

May 18, '96

13912 Nematodes from *Chaenobryttus gulosus*, Ill. R., Sta. N.

" "

" " "

13913 Distomum " *Esex vermiculatus*, Quiver L., Sta. B.

" "

" 23 "

13914

13915 From *Ameiurus nebulosus*, 25 cm., mesenteric + intestine

Havana, Ill.

Jul. 7, '96

13916

13917

13918

13919 Fishes, &c, Field Lab. (Biol. Sta.)

Havana, Ill.

Jun. 30, '96

13920

13921

13922

13923

13924

13925

13926

13927

13928 Collection, Quiver Cr., McHarry's Mill.

Havana, Ill.

Jul. 2, '96

13929

13930

13931

13932

13933

13934

13935 Collection, Field Lab. '96

Havana, Ill.

Jul. 8, '96

13936

13937

13938 Fishes, &c, Matanzas L.

Havana, Ill.

Jul. 9, '96

13939

13940 Collection, Spoon R.

Duncan's Mills, Ill.

Jul. 10, '96

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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<i>Another specimen in intestine</i>		
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<i>26. 1000 2-4-17 2-17</i>		
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

13941 Fishes, &c., Thompson's L. at head of Th. L. Slough

Havana, Ill.

Jul. 11, '96

13942

13943

13944

13945

13946

13947

13948

13949

13950

13951 Water bloom, Matanzas L.

Havana, Ill.

Aug. 14, '96

13952

13953

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13968

13969 Fishes, &c., Quiver L., Sta. A.

Havana, Ill.

Jul. 24, '96

13970

13971

13972

13973

13974

13975

13976

13977

13978

13979

13980

13981

13982

13983 On bluff, east side Quiver L., Sta. C. E.

Havana, Ill.

Jul. 27, '96

DISPOSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

13984 Ephemerid. cast skin, woods on east bank of Quiver L., Sta. C.

Havana, Ill.

Jul. 27, '96

13985 Collection.

" "

" " "

13986

13987

13988

13989

13990

13991 Collection, Field Lab. '96

Havana, Ill.

Jul. 29, '96

13992

13993

13994 Collection, Quiver L., Sta. C. E.

Havana, Ill.

Jul. 31, '95

13995

13996

13997

13998 Collection,

Havana, Ill.

Jul. 30, '96

13999

22000 Plankton, Ill. R., Sta. E.

Havana, Ill.

Jun. 19, '95

Kofoed

22001 " Quiver L. " C.

" "

" " "

22002 " Dogfish " " L.

" "

" " "

22003 " Thompson's " " B.

" "

" 20 "

22004 Collection, Quiver L. " C.

" "

Jul. 1 "

22005 Plankton, Dogfish L. " L.

" "

" " "

22006 " Ill. R. " E.

" "

" " "

22007 Collection, Thompson's L., Sta. B.

" "

" 3 "

22008 " Flag " " K

" "

" " "

22009 Plankton, Dogfish " " L.

" "

" 5 "

22010 " Ill. R. " E.

" "

" 6 "

22011 Collection, Dogfish L. " L.

" "

" 8 "

22012 Plankton Quiver L. " C.

" "

" " "

22013 Collection, Ill. R. " H. E. & H. W.

" "

" 9 "

22014 " Quiver L. " C. E.

" "

" 11 "

22015 " " " " C. W.

" "

" 13 "

22016 " Ill. R. " E.

" "

" 15 "

22017 Plankton, " " " "

" "

" 18 "

22018 " Quiver L. " C.

" "

" " "

22019 Collection, Thompson's L. " B.

" "

" 19 "

22020 " Flag L. " K

" "

" " "

22021 " Dogfish " " L.

" "

" 22 "

22022 Plankton Ill. R. " E.

" "

" 23 "

22023

" "

22024 Collection, Quiver L. Sta. C. E.

" "

Jul. 26, '95

22025 " " " " C. W.

" "

" 27 "

22026 " Ill. R. " H. W. & H. E.

" "

" 31 "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22027	Plankton, Lee. R., Sta. E.	Havana, Ill.	Aug. 1, '95	
22028	Collection " " " "	"	Jul. 29, "	
22029	" Thompson's L., Sta. B.	"	Aug. 3, "	
22030	" Flag " " K	"	" " "	
22031	Plankton	"	" 5 "	
22032	Collection, Quiver L., Sta. C. W.	"	Jul. 30, "	
22033	" Dogfish " " L.	"	Aug. 6 "	
22034	Plankton	"	" 7 "	
22035	"	"	" 8 "	
22036	Collection, Quiver L., Sta. C. E.	"	" 9 "	
22037	" " " " C. W.	"	" 8 "	
22038	" Lee. R. " E.	"	" 12 "	
22039	" " " " H. E.	"	" 14 "	
22040	" " " " H. W.	"	" " "	
22041	Dredging " " " H.	"	" " "	
22042	Plankton	"	" 15 "	
22043	Collection, Thompson's L., Sta. B.	"	" 16 "	
22044	" Flag " " K	"	" " "	
22045	Plankton,	"	" 21 "	
22046	Collection, Dogfish L., Sta. L.	"	" 23 "	
22047	" Quiver " " C. E.	"	" " "	
22048	" " " " C. W.	"	" 25 "	
22049	Plankton	"	" 24 "	
22050	Collection, Lee. R., Sta. E.	"	" 26 "	
22051	" " " " H. E.	"	" 28 "	
22052	" " " " H. W.	"	" " "	
22053	Dredging " " " H.	"	" " "	
22054	Plankton	"	" 29 "	
22055	Collection, Thompson's L., Sta. B.	"	" 30 "	
22056	" Flag " " K.	"	" " "	
22057	Plankton	"	" 31 "	
22058	Collection, Dogfish L., Sta. L.	"	Sep 2 "	
22059	Plankton	"	" " "	
22060	"	"	" 4 "	
22061	"	"	" 5 "	
22062	Collection, Quiver L., Sta. C. E.	"	" 6 "	
22063	Plankton,	"	" " "	
22064	Collection, Quiver L., Sta. C. W.	"	" 7 "	
22065	Plankton	"	" " "	
22066	Collection, Lee. R., Sta. E.	"	" 9 "	
22067	" " " " H. E.	"	" 11 "	
22068	" " " " H. W.	"	" " "	
22069	Plankton	"	" " "	

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

22070	Plankton	Havana, Ill.	Sep. 12, '95	
22071	Collection, Thompson's L., Sta. B.	" "	" 13 "	
22072	Flag " " K	" "	" " "	
22073	Plankton	" "	" 14 "	
22074		" "	" 16 "	
22075	Collection, Dogfish L., Sta. L.	" "	" 17 "	
22076	Plankton	" "	" 18 "	
22077	Collection, Quiver L., Sta. C. E.	" "	" 19 "	
22078	" " " " C.W.	" "	" " "	
22079	Fishes, &c. Ill. R. " E.	" "	" 20 "	
22080	Collections, Ill. R. " "	" "	" 23 "	
22081	" " " " H. E.	" "	" 25 "	
22082	" " " " H. W.	" "	" " "	
22083	" Thompson's L. " B.	" "	" 27 "	
22084	" Flag " " K.	" "	" " "	
22085	Plankton	" "		
22086	"	" "		
22087	"	" "		
22088	"	" "		
22089	"	" "		
22090	"	" "		
22091	"	" "		
22092	"	" "		
22093	"	" "		
22094	"	" "		
22095	"	" "		
22096	"	" "		
22097	"	" "		
22098	Collections, Ill. R. Sta. H. W.	" "	Oct. 15, '95	
22099	" " " " H. E.	" "	" " "	
22100	" " " " E.	" "	" " "	
22101	" Dogfish L. " L.	" "	" 16 "	
22102	" Quiver " " C. E.	" "	" " "	
22103	" Thompson's " " B.	" "	" 17 "	
22104	" Flag " " K.	" "	" " "	
22105	" Quiver " " C.W.	" "	" 18 "	
22106	Plankton	" "	" 23 "	
22107	"	" "	" 30 "	
22108		" "	Nov. 5 "	
22109	Collection, Dogfish L., Sta. L.	" "	" 12 "	Kofoed
22110	" Quiver " " C. E.	" "	" " "	"
22111	" " " " C.W.	" "	" " "	"
22112	" Thompson's " " B.	" "	" 13 "	"

POSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22113	Collections, Flag L., Sta K.	Havana, Ill.	Nov. 13, '95	Kofoed
22114	" " " " E	" "	" 14 "	"
22115	" " " " H.E.	" "	" " "	"
22116	" " " " H.W.	" "	" " "	"
22117	Plankton	" "	" 20 "	
22118	"	" "	" 27 "	
22119	"	" "	Dec. 4 "	
22120	"	" "	" 11 "	
22121	"	" "		
22122	Collection, Thompson's L., Sta. b.	" "	Dec. 19, '95	Hempel
22123	" " " " K.	" "	" " "	
22124	Plankton	" "		
22125	"	" "		
22126	"	" "		
22127	Fishes, etc., Ill. R., Sta. H.E.	" "	Dec. 23, '95	
22128	" " " " H.W.	" "	" " "	
22129	Collection, Quiver L., " C.E.	" "	" 24 "	
22130	Plankton	" "		
22131	"	" "		
22132	"	" "		
22133	"	" "		
22134	"	" "		
22135	"	" "		
22136	"	" "		
22137	"	" "		
22138	"	" "		
22139	"	" "		
22140	"	" "		
22141	"	" "		
22142	"	" "		
22143	"	" "		
22144	"	" "		
22145	"	" "		
22146	"	" "		
22147	"	" "		
22148	"	" "		
22149	"	" "		
22150	"	" "		
22151	Collection, Quiver L., Sta. C.E.	" "	Jan. 20, '96	
22152	Plankton	" "		
22153	Collection, Ill. R., Sta. H.E.	" "	Jan. 24, '96	
22154	" " " " H.W.	" "	" " "	
22155	Plankton	" "		

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22156	Plankton			
22157	"			
22158	"			
22159	"			
22160	"			
22161	Collections, Ill. R., Sta. E.	Havana, Ill.	Feb. 4, '96	
22162	Plankton	" "		
22163	Collections, Ill. R. Sta. H. E.	" "	Feb. 13, '96	
22164	" " " " H. W.	" "	" " "	
22165	" " " " C. E.	" "	" 14 "	
22166	" " " " C. W.	" "	" " "	
22167	" " " " E.	" "	" " "	
22168	Plankton	" "		
22169	"	" "		
22170	Collection, Ill. R., Sta. H. W.	" "	Feb. 26, '96	Hart
22171	Plankton	Havana, Ill.		
22172	Collections, Phelps L., Sta. F.	" "	Feb. 26, '96	
22173	Plankton	" "		
22174	Collections, Dogfish L., Sta. L.	" "	Feb. 27, '96	
22175	Plankton	" "		
22176	"	" "		
22177	"	" "		
22178	"	" "		
22179	"	" "		
22180	"	" "		
22181	Collections, Thompson's L., Sta. B.	" "	Feb. 28, '96	
22182	" Flag " " K.	" "	" " "	
22183	Plankton			
22184	"			
22185				
22186	Plankton			
22187				
22188	Plankton			
22189	"			
22190	Dredgings, Ill. R.	Havana, Ill.	Mar. 9, '96	
22191	Plankton			
22192	"			
22193	"			
22194	"			
22195	"			
22196	"			
22197	"			
22198	"			

DISPOSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22199 *Plankton*

22200 "

22201 "

22202 "

22203 "

22204 "

22205 "

22206 "

22207 "

22208 "

22209 "

22210 "

22211 "

22212 "

22213 "

22214 "

22215 "

22216 "

22217 "

22218 "

22219 "

22220 "

22221 "

22222 "

22223 "

22224 "

22225 "

22226 "

22227 "

22228 "

22229 "

22230 "

22231 "

22232 "

22233 "

22234 "

22235 "

22236 "

22237 "

22238 "

22239 "

22240 "

22241 "

POSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22242 Plankton

22243

22244 Plankton

22245

22246

22247

22248

22249 Plankton

22250 "

22251 "

22252 "

22253 "

22254 "

22255 "

22256 "

22257 "

22258 "

22259 "

22260 "

22261 "

22262 "

22263 "

22264 "

22265 "

22266 "

22267 "

22268 "

22269 "

22270 "

22271 "

22272 "

22273 "

22274 "

22275 "

22276 "

22277 "

22278 "

22279 "

22280 "

22281 "

22282 "

22283 "

22284 "

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22285 *Plankton*

22286 "

22287 "

22288 "

22289 "

22290 "

22291 "

22292 "

22293 "

22294 "

22295 "

22296 "

22297 "

22298 "

22299 "

22300 "

22301 "

22302 "

22303 "

22304 "

22305 "

22306 "

22307 "

22308 "

22309 "

22310 "

22311 "

22312 "

22313 "

22314 "

22315 "

22316 "

22317 "

22318 "

22319 "

22320 "

22321 "

22322 "

22323 "

22324 "

22325 "

22326 "

22327 "

POSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

22328

22329 *Plankton*

22330

22331 *Plankton*

22332

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22333

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22334

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22335

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22336

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22337

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22338

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22339

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22340

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22341

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22342

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22343

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22344

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22345

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22346

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22362

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22363

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22364

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22365

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22366

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22368

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22369

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22370

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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22371 *Plankton*

22372 "

22373 "

22374 "

22375 "

22376 "

22377 "

22378 "

22379 "

22380 "

22381 "

22382 "

22383 "

22384 "

22385 "

22386 "

22387 "

22388 "

22389 "

22390 "

22391 "

22392 "

22393 "

22394 "

22395 "

22396 "

22397 "

22398 "

22399 "

22400 "

22401 "

22402 "

22403 "

22404 "

22405 "

22406 "

22407 "

22408 "

22409 "

22410 "

22411 "

22412 "

22413 "

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

22414 Plankton

22415 Fishes, &c.

22416 Plankton

Matanzas L., Ill. Aug. 14, '96.

22417 "

22418 "

22419 "

22420 "

22421 "

22422 "

22423 "

22424 "

22425 "

22426 "

22427 "

22428 "

22429 "

22430 "

22431 "

22432 "

22433 "

22434 "

22435 "

22436 "

22437 "

22438 "

22439 "

22440 "

22441 "

22442 "

22443 "

22444 "

22445 "

22446 "

22447 "

22448 "

22449 "

22450 "

22451 "

22452 Fishes, &c., Phelps L., Sta. 7.

22453 Plankton

Havana, Ill. Aug. 25, '96

22454 "

22455 "

22456 "

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22457 *Plankton*

22458

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22459

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22460

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22461

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22462

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22463

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22464

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22465

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22466

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22467

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22497

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22498

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22499

"

PROPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22500 *Plankton*

22501 "

22502 "

22503 "

22504 "

22505 "

22506 "

22507 "

22508 "

22509 "

22510 "

22511 "

22512 "

22513 "

22514 "

22515 "

22516 "

22517 "

22518 "

22519 "

22520 "

22521 "

22522 "

22523 "

22524 "

22525 "

22526 "

22527 "

22528 "

22529 "

22530 "

22531 "

22532 "

22533 "

22534 "

22535 "

22536 "

22537 "

22538 "

22539 "

22540 "

22541 "

22542 "

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22543 *Plankton*

22544 "

22545 "

22546 "

22547 "

22548 "

22549 "

22550 "

22551 "

22552 "

22553 "

22554 "

22555 "

22556 "

22557 "

22558 "

22559 "

22560 "

22561 "

22562 "

22563 "

22564 "

22565 "

22566 "

22567 "

22568 "

22569 "

22570 "

22571 "

22572 "

22573 "

22574 "

22575 "

22576 "

22577 "

22578 "

22579 "

22580 "

22581 "

22582 Collection, See, R.

22583 *Plankton*

22584 "

22585 "

Havana, Ill.

Jul. 13, '97

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

22586 *Plankton*

22587 "

22588 "

22589 "

22590 "

22591 "

22592 "

22593 "

22594 "

22595 "

22596 "

22597 "

22598 "

22599 "

22600 "

22601 "

22602 "

22603 "

22604 "

22605 "

22606 "

22607 "

22608 "

22609 "

22610 "

22611 "

22612 "

22613 "

22614 "

22615 "

22616 "

22617 "

22618 "

22619 "

22620 "

22621 "

22622 "

22623 "

22624 "

22625 "

22626 "

22627 "

22628 "

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22629 *Plankton*

22630 "

22631 "

22632 "

22633 "

22634 "

22635 "

22636 "

22637 "

22638 "

22639 "

22640 "

22641 "

22642 "

22643 "

22644 "

22645 "

22646 "

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22650 "

22651 "

22652 "

22653 "

22654 "

22655 "

22656 "

22657 "

22658 "

22659 "

22660 "

22661 "

22662 "

22663 "

22664 "

22665 "

22666 "

22667 "

22668 "

22669 "

22670 "

22671 "

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22672 *Plankton*

22673 "

22674 "

22675 "

22676 "

22677 "

22678 "

22679 "

22680 "

22681 "

22682 "

22683 "

22684 "

22685 "

22686 "

22687 "

22688 "

22689 "

22690 "

22691 "

22692 "

22693 "

22694 "

22695 "

22696 "

22697 "

22698 "

22699 "

22700 "

22701 "

22702 "

22703 "

22704 "

22705 "

22706 "

22707 "

22708 "

22709 "

22710 "

22711 "

22712 "

22713 "

22714 "

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22715 Plankton,

22716 "

22717 "

22718 "

22719 "

22720 "

22721 "

22722 "

22723 "

22724 "

22725 "

22726 "

22727 "

22728 "

22729 "

22730 "

22731 "

22732 "

22733 "

22734 "

22735 "

22736 "

22737 "

22738 "

22739 "

22740 "

22741 " + fishes, Ill. R. Sta E.

Havana, Ill. Jul. 29, 98

22742 Plankton

22743 "

22744 "

22745 "

22746 "

22747 "

22748 "

22749 "

22750 "

22751 "

22752 "

22753 "

22754 "

22755 "

22756 "

22757 "

DISPOSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22758 *Plankton*

22759 "

22760 "

22761 "

22762 "

22763 "

22764 "

22765 "

22766 "

22767 "

22768 "

22769 "

22770 "

22771 "

22772 "

22773 "

22774 "

22775 "

22776 "

22777 "

22778 "

22779 "

22780 "

22781 "

22782 "

22783 "

22784 "

22785 "

22786 "

22787 "

22788 "

22789 "

22790 "

22791 "

22792 "

22793 "

22794 "

22795 "

22796 "

22797 "

22798 "

22799 "

22800 "

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22801. *Plankton*

22802 "

22803 "

22804 "

22805 "

22806 "

22807 "

22808 "

22809 "

22810 "

22811 "

22812 "

22813 "

22814 "

22815 "

22816 "

22817 "

22818 "

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22821 "

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22823 "

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22831 "

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22837 "

22838 "

22839 "

22840 "

22841 "

22842 "

22843 "

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

22844 Plankton

22845 "

22846 "

22847 "

22848 "

22849 "

22850 "

22851 "

22852 "

22853 "

22854 "

22855 "

22856 "

22857 "

22858 "

22859 "

22860

22861

22862

22863

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22870

22871

22872

22873

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22879

22880

22881

22882

22883

22884

22885 Plankton

22886 "

22887	Plankton			
22888	"			
22889	"			
22890	"			
22891	"			
22892	"			
22893	"			
22894	"			
22895	"			
22896	"			
22897	"			
22898				
22899	Collection, Kishwaukee R.	Belvidere, Ill.	May 11, '80	
22900	" McCollum's L	Mc Henry, "	" 10 "	
22901	"	Union Co. "	1881	Earle
22902	"	Drew Pond "	Oct. 3, '82	Garman
22903	" pond.	Urbana "	Mar 4, '89	
22904	" tile pond near D. C. R. R.	Champaign "	" 29, '92	
22905	" Crystal L.	Urbana "	Apr. 6 "	
22906	" Fox R.	Mc Henry "	May 10, '80	
22907	From surface of alligator, which had been under water the preceding ^[24 hours]	Pt. Pinellas, Fla.	" 20, '85	C. W. Butler
22908	Collection, Salt Fork,	Urbana, Ill.	Feb. 20, '91	
22909	Head of Crangonyx gracilis	—————	April, '87	
22910	Crangonyx mucronatus, from Lintner	—————	—————	
22911	Collection, tile drain north of town	Champaign, Ill.	May 5, '91	
22912	" well	" "	Feb. 20, '91	Hucke
22913	In aquarium, from pond	—————	May 4, "	Garman
22914	Collection, water globe in botan. lab.	Urbana, Ill.	Dec. 27, '92	
22915	" temporary pond caused by rain	" " ?	Apr. 30, '93	
22916	Bottom tow	L. Butler, Fla	Feb. 19, '96	Butler
22917	" "	Sister L. "	" 27 "	"
22918	Collection, R. R. pond	Urbana, Ill.	Oct. 9 "	E. B. Forbes
22919	" "	" "	" 24 "	"
22920	" "	" "	Apr. 16, '97	"
22921	" Cunningham Pond	" "	Oct. 9, '96	"
22922	" " "	" "	" 24 "	"
22923	" " "	" "	Mar. 10, '97	"
22924	" Standard Oil Co. Pond	" "	Oct. 12, '96	"
22925	"	Crawford Pond "	" 11 "	"
22926	" Jewish Pond	Urbana, "	" 9 "	"
22927	" " "	" "	" 24 "	"
22928	" Crystal L.	" "	" 7 "	"
22929	" Tile factory pools	" "	" 12 "	"

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

2 mi. from Webash R.

On Sangamon R.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

22930	Collection, Salt Fork	Urbana, Ill.	Apr. 10, '97	E. B. Forbes
22931	" pond south of town	" "	" 11 "	"
22932	" well in pond	" "	" 16 "	"
22933	" pond south of town	" "	" 23 '92	
22934	Jaco			
22935				
22936	Entomostraca, named collections from outside sources			
22937	" " " " " "			
22938	" " " " " "			
22939	" " " " " "			
22940	" " " " " "			
22941	" " " " " "			
22942	" " " " " "			
22943				
22944	Jones			
22945				
22946	"			
22947	"			
22948				
22949				
22950				
22951				
22952				
22953	Mosquito eggs	_____	_____	
22954	Fishes, &c., Ill. R.	Havana, Ill.	1898	
22955	" "	" "	"	
22956				
22957				
22958	Collection	_____	May 5, '94	
22959				
22960	Collection,	_____	May 25, '94	
22961	" Quiver L., Sta. B.	Havana, Ill.	Jun. 1 "	
22962	"	" " ?	Jul. 23 "	
22963	"	" " ?	" 28 "	
22964	"	" " ?	" " "	
22965	"	" " ?	" 31 "	
22966	" Quiver L., Sta. C.	Havana, Ill.	1894	
22967				
22968				
22969				
22970				
22971				
22972				

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

22973

22974

22975

22976

22977

22978

22979

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22981

22982

22983

22984

22985

22986

22987 Collection, on Patamogeton

22988 " dip net

22989

22990

22991

22992

22993

22994

22995

22996

22997

22998

22999

24000 Collection, Field Lab., Ill. R., Sta. N.

24001

24002 Dredgings near Sta. H., Ill. R.

24003

24004

Sta C

24005

24006

24007

24008 Collection

24009

24010

24011

24012 Collection, Matanzas L.

24013

24014

24015

Ottawa, Ill. Jul. 20, '96

" " " " "

Havana, Ill. Jul. 31, '96

Havana, Ill. Jul. 31, '96

Havana Ill. VIII 1, '96

Havana, Ill. Aug. 3, '96

Havana, Ill. Aug. 4, '96

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

24016 From bank of Spoon R. near mouth

Havana, Ill.

Aug. 6, '96

24017

24018

24019

24020

24021

24022 At lantern, Field Lab., Ill. R., Sta. N.

Havana, Ill.

Aug. 8, '96

24023

24024

24025

24026

24027

24028

24029

24030

24031

24032 At lantern, Field Lab., Ill. R., Sta. N.

Havana, Ill.

Aug. 11, '96

24033

24034

24035

24036

24037

24038 Collection upper part of Matanzas L.

Havana, Ill.

Aug. 14, '96

24039 " White Oak Run, " "

" "

" " "

24040 On launch, Ill. R.

" "

" " "

24041

24042

24043

24044

24045

24046

24047 Hippodamia adult bred from pupae from among Sparganium affid.

Havana, Ill.

Aug. 11, '96

24048

24049

24050

24051

24052

24053 Collection, Thompson's L. Slough.

Havana, Ill.,

Aug. 21, '96

24054 Hippodamia 13-punctata, imago + exuviae, bred

" "

" " "

24055

24056

24057 Hippodamia 13-punctata pupae from breeding cage

Havana, Ill.

Aug. 22, '96

24058 " " imago + exuviae, bred

" "

" " "

POSITION.

REMARKS.

SPECIES NUMBERS.

Matl from Thompson's L. Slough.

Matl, same data as 24053

Matl, same data as 24053

" " " " "

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
24059				
24060				
24061	<i>Hippodamia</i> 13-punctata, imago + exuviae, bred	Havana, Ill.	Aug. 22, '96	
24062				
24063	Coccinellid imago + exuviae, bred	Havana, Ill.	Aug. 24, '96	
24064				
24065				
24066				
24067				
24068	Coccinellid imago + exuviae, bred	Havana, Ill.	Aug. 25, '96	
24069	" larvae from breeding cage	" "	" " "	
24070				
24071	On driftwood at mouth of Spoon R.	Havana, Ill.	Aug. 25, '96	
24072				
24073				
24074				
24075				
24076	Bred from material from mouth of Spoon R.	Havana, Ill.	Aug. 26, '96	
24077	<i>Hippodamia</i> 13-punctata larvae from breeding cage	" "	" " "	
24078				
24079				
24080	Bred from material from mouth of Spoon R.	Havana Ill.	Aug. 27, '96	
24081	Collection at " " " "	" "	" " "	
24082	about W. Ross's house	" "	" " "	C. A. Hart
24083	Bred from material from mouth of Spoon R.	Havana, Ill.	Aug. 28, '96	
24084	" " " " " "	" "	" " "	
24085				
24086				
24087				
24088	Bred from material from mouth of Spoon R.	Havana, Ill.	Aug. 29, '96	
24089	" " " " " " "	" "	" " "	
24090				
24091	Bred from material from Spoon R. mouth	Havana, Ill.	Aug. 25-28 '96	
24092	" " " " " "	" "	" " "	
24093	" " " " " "	" "	" " "	
24094	" " " " " "	" "	" " "	
24095				
24096				
24097				
24098				
24099	From driftwood at old bridge	Havana, Ill.	Aug. 28, '96	
24100	Bred from material from mouth of Spoon R. "Edgemoor(?)"	" "	" 30 "	
24101				

POSITION.	REMARKS.	SPECIES NUMBERS.
	Matl, same data as 24053	
	Matl, same data as 24053	
	Matl, same data as 24053	
	" " " " "	
	Matl collected Aug. 25,	
	" same data as 24053	
	Matl collected Aug. 25	
	Matl collected Aug. 25-27	
	" " " "	
	Matl collected Aug. 25-28	
	" " " "	
	Matl collected Aug 27-28	

24102

24103 Bred from material from mouth of Spoon R.

Havana, Ill.

Aug. 25-28, '96

24104 Coccinellid exuviae from breeding cage

" "

" 30 "

24105

24106

24107

24108 Bred from material from drift at old bridge, "Ephem. (la)"

Havana, Ill.

Sep. 1 '96

24109 " " " " " " " "

" "

Aug 28 "

24110

24111

24112 Bred from material from mouth of Spoon R.

Havana, Ill.

Sep. 2, '96

24113 Nymphs of same species as 24112, from breeding cage

" "

" " "

24114

24115

24116

24117

24118

24119

24120

24121

24122

24123

24124 Exuviae of imago in 24083 & 24084, from breeding cage

Havana, Ill.

Sep 3 '96

24125

24126

24127

24128

24129

24130 Fishes, etc. from pools, remnants of Phelps L.

Havana, Ill.

Nov. 17, '96

24131

24132

24133

24134 Collection

Sister L., Fla.

Feb. - '96 Butler

24135

24136

24137 Collection, Field Lab, Ill. R., Sta. N.

Havana, Ill.

May 9, '96

24138

24139

24140 Fishes, etc.

Havana, Ill.

Feb. 3, '97.

24141

24142

24143

24144 Stichostemma from Montgomery, labels on vials

W. Chester, Pa.

POSITION.	REMARKS.	SPECIES NUMBERS.
	<i>Mail, same data as 24053</i>	
	<i>Mail collected Aug. 28.</i>	
	<i>Mail collected Aug 25-28.</i>	
	<i>" from mouth of Spoon R., Aug. 25-28.</i>	

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

24145

24146

24147 Collection, Salt Fork

24148

24149 Collection, Copper Slough

24150

24151

24152

24153

24154

24155

24156

24157 Fishes, &c.,

24158 From Polyodon, 10 lbs.

24159 " "

24160 Plankton

24161

24162

24163

24164

24165

24166

24167 Collection

24168 Insects from trout stomachs

24169

24170

24171 Viscera of Polyodon folium, 5 1/2 lbs.

24172

24173

24174 Fishes, &c.

24175

24176 Locust, Ill. R.

24177 Collection, Ill. R.

24178

24179 Collection, Ill. R.

24180 Low, " "

24181 Collection, " "

24182 From Anodonta corpulenta, axil

24183 Collection, Flag L. Slough

24184 " Ill. R.

24185 From Anodonta suborbiculata, gills

24186 Collection, mouth of Flag L. Slough

24187 " Ill. R. mud exposure

Urbana, Ill. Apr. 4, '97

Champaign, Ill. Apr. 17, '97

Havana, Ill. Apr. 9, '97.

" " " 15.

" " " " "

Galveston, Ill. Aug. 1896 Needham

California ———

Havana, Ill. Apr. 15, '97

Havana, Ill. Apr. 15, '97

Havana, Ill. Jul. 17, '97

" " " 15, "

Havana, Ill. Jul. 31, '97

" " Aug. 2, "

" " Jul. 21 "

" " ? " 27 "

" " Aug. 3 "

" " 6 "

" " Jul. 25 "

" " Aug. 3 "

" " " 27 "

POSITION.

REMARKS.

SPECIES NUMBERS.

24188	Collection, Ill. R., mud exposure	Havana, Ill.	Aug. 27 '97
24189			
24190	Low, Ill. R.	Havana, Ill.	Sep. 20 '97
24191	Water bloom, Ill. R.	" "	" 28 "
24192	" " " " 5 P.M.	" "	" 29 "
24193	" " " "	" "	" 28 "
24194	Euglena sanguinea, Ill. R., Sta. E.	" "	Oct. 1, "
24195	Water bloom, Ill. R.	Havana, Ill.	Sep. 30, '97
24196	Plankton		
24197			
24198	Plankton		
24199	"		
24200	Fishes, &c. Quiver Cr.	Lopaka, Ill.	Oct. 20, '96
24201	Plankton		
24202	"		
24203	"		
24204	"		
24205	"		
24206	"		
24207	"		
24208	"		
24209	"		
24210	"		
24211	"		
24212	"		
24213	"		
24214	"		
24215	"		
24216	"		
24217	"		
24218	"		
24219	Cestodes, small intestine of muskrat, Thomp. L. Slough	Havana, Ill.	Oct. 19, '97
24220	Trematodes " " " " " "	" "	" " "
24221	From exhibition aquaria	Chicago, Ill.	Oct. 2, '97
24222			
24223	Diffugia acuminata		
24224			
24225			
24226			
24227			
24228			
24229	Collection	Urbana, Ill.	June, '97
24230			

POSITION.

REMARKS.

SPECIES NUMBERS.

Matt from Havana, Ill.

24231	Collection, Ill. R.	Havana, Ill.	Jun. 29, '97	
24232	Insects about cabin boat, river front	Havana, Ill.	Jun. 30, 1897	
24233				
24234	Collection, Flag L.	Havana, Ill.	Jun. 30, '97	
24235	Insects on rushes, Flag L.	" "	" " "	
24236				
24237				
24238				
24239	Collection, Ill. R., Sta. N.	Havana, Ill.	July, '97	
24240				
24241				
24242	Hexagenia egg mass	Havana, Ill.	Jul. 2, '97	
24243				
24244	Collection, Clear L.	Havana, Ill.	Jul. 2, '97	
24245				
24246				
24247	Insects, shells, &c, about cabin boat, Ill. R., Sta. N.	Havana, Ill.	Jul. 6, '97	
24248				
24249				
24250	Insects about cabin boat, Ill. R., Sta. N.	Havana, Ill.	Jul. 7, '97	
24251				
24252				
24253				
24254				
24255				
24256				
24257				
24258				
24259				
24260	Collection, Ill. R., Sta. D.	Havana, Ill.	Jul. 15, '97	
24261				
24262	Collection, Spoon R.	Bernadotte, Ill.	Jul. 16, '97	
24263				
24264				
24265	Ephemeridae, bred.	Lake Forest, Ill.	Apr. 28, '99	J. B. Needham
24266				
24267				
24268	Insects from deep water near W. end C.P. & St. L. bridge	Havana, Ill.	Jul. 19, '97	
24269				
24270	Collection, Flag L.	Havana, Ill.	Jul. 20, '97	
24271	Ephydriids, &c. Thompson's L., Sta. B.	" "	" " "	
24272				
24273				

POSITION.

REMARKS.

SPECIES NUMBERS.

Mall call. Apr. 17.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
24274	Collections, Thompson's L., Sta. B.	Havana, Ill.	Jul. 20, '97	
24275	" " " " "	" "	" " "	
24276				
24277	Collection	Havana, Ill.	Jul. 20, '97	
24278	Collections, Ill. R., Sta. E.	Havana, Ill.	Jul. 21, '97	
24279	" Quiver L., " C.W.	" "	" " "	
24280	" Phelps L. " F.	" "	" " "	
24281				
24282				
24283	Shells + insects, Ill. R. Sta. N. W.	Havana, Ill.	Jul. 22, '97	
24284				
24285				
24286	Collections, Quiver L. Sta. B.	Havana, Ill.	Jul. 23, '97	
24287				
24288				
24289				
24290	Collections, Slough, Sta. D.	Havana, Ill.	Jul. 26, '97	
24291				
24292				
24293				
24294				
24295	<i>Iraucia lacerata</i> , eggs, Thompson's L., Sta. B.	Havana, Ill.	Jul. 27, '97	
24296				
24297				
24298				
24299				
24300				
24301				
24302				
24303				
24304	Dragon-fly exuviae, Ill. R., Sta. N.	Havana, Ill.	Jul. 30, '97	
24305				
24306	Collection, Spoon R.	Havana, Ill.	Aug 2, '97	
24307	Insects + shells, Dogfish L., Sta. L.	" "	" 10 "	
24308				
24309				
24310				
24311				
24312				
24313				
24314				
24315				
24316				

POSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

24317

24318

24319 *Gordius* from aquarium

24320 *Synchaeta* tow, Ill. R.

24321 *Clathroscopus* tow " "

24322 Plankton

24323

24324

24325

24326

24327

24328

24329 Insects, pools in bottom land of Salt Fork

24330 Collection, Salt Fork

24331

24332 Insects, Hedges' Pond

24333

24334

24335 *Blasturus exuviae* from breeding cage

24336 " " " " "

24337 " " " " "

24338 " " " " "

24339 " dead larva + nymphal exuviae, breeding cage

24340 " exuviae, from breeding cage

24341 " remaining larvae, " "

24342 Insects, etc, in or near Salt Fork above Crystal L.

24343

24344

24345 Insects, etc, bottom land pools above Crystal L.

24346

24347 Collection, "Cut road"

24348 " Quiver L., Sta. C, dip net

24349 " Ill. R., Field Lab. windows, Sta. N.

24350 Dredging, east shore of Quiver L.

24351 Insects, etc, shore collection, Quiver L.

24352 Collection, mouth of Spoon R.

24353 Collection, mouth of Spoon R.

24354 *Blasturus* imago + exuvia from breeding cage.

24355

24356 *Blasturus* imago + exuvia from breeding cage

24357

24358 *Blasturus* imago from breeding cage

24359 " larvae " " "

Urbana, Ill.

Havana "

" "

Urbana, Ill.

" "

Urbana, Ill.

Urbana, Ill.

" "

" "

" "

" "

" "

" "

" "

Urbana, Ill.

Havana, Ill.

" "

" "

" "

" "

" "

Havana, Ill.

" "

Havana, Ill.

Havana, Ill.

" "

Dec., 1897

Nov., "

July, "

Apr. 9, '98

" " "

Apr. 11, '98

Apr. 12, '98

" " "

" 13 "

" " "

" " "

" 15 "

" " "

" " "

Apr. 17, '98

Apr. 19, '98

" " "

" 20 "

" " "

" " "

" " "

Apr. 22, '98

" 23 "

Apr. 23, '98

Apr. 23, '98

" " "

POSITION.	REMARKS.	SPECIES NUMBERS.
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Mat'l from Salt Fork, Apr. 9.

"	"	"	"	"	"
"	"	"	"	"	"
"	"	"	"	"	"
"	"	"	"	"	"
"	"	"	"	"	"
"	"	"	"	"	"

Material from Quiver L., Apr. 20.

Mat'l from mouth of Spoon R., Apr. 20.

Mat'l from Quiver L., Apr. 20.

" " " " " "

24360 *Blasturus subimago* larvae, Slough Havana, Ill. Apr. 22, '98

24361

24362 On drift below mouth of Spoon R. Havana, Ill. Apr. 23, '98

24363 Collection, driftwood at w. end of bridge Havana, Ill. Apr. 22, '98

24364

24365 On driftwood, Ill. R., Sta. N. Havana, Ill. Apr. 23, '98

24366

24367

24368

24369 Outgoing - drifted Nov 1932

24370

24371 On driftwood, Quiver Cr. near McHarry's Mill Havana, Ill. Apr. 24, '98

24372 Collection, " " " " " " " " " "

24373 Havana Sta N. " " " 24 "

24374

24375 *Simuliidae*, bred. Havana, Ill. Apr. 25, '98

24376

24377

24378 *Blasturus imago* from breeding cage Havana, Ill. Apr. 23, '98

24379 " " " " " " " 24 "

24380 " *imago* " " " " " " " 25 "

24381

24382

24383

24384

24385

24386

24387 *Blasturus adults* from breeding cage Havana, Ill. Apr. 28-May 1, '98

24388

24389

24390 Collection from upper rapids of Salt Fork Urbana, Ill. May 1, '98

24391

24392

24393 Bred from material taken on driftwood, Quiver Cr. near McHarry's Mill. Havana, Ill. May 6, '98

24394

24395

24396

24397

24398

24399 Cloaca, larvae + imago, Salt Fork below town Urbana, Ill. May 9, '98

24400 Insects, etc. flying + on shore, " " " " 13 "

24401 " " in water " " " " " "

24402 Collection, Stony Pt., Salt Fork Urbana, Ill. May 13, '98.

POSITION.

REMARKS.

SPECIES NUMBERS.

Mat'l from Ill. R., Sta. N., on willows

Mat'l from mouth of Spoon R., Apr. 20.

" " driftwood, Ill. R., Sta. N., Apr. 23

" " Slough, Apr. 22

Mat'l from driftwood, Ill. R., Sta. N., Apr. 23

Mat'l collected Apr. 24

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

24403

24404 Heptagenia from breeding cage

Urbana, Ill.

May 23, '98

24405 Dragon fly nymph gizzards ^{from} stock material

Havana, Ill.

" 20 "

24406

24407

24408

24409 In tow, Ill. R., Sta. N. 10 A.M.

Havana, Ill.

Jun. 17, '98

24410 " " " " 12 noon

"

" " "

24411 " " " " 7 P.M.

"

" 22 "

24412 Plankton

24413

24414

24415

24416 Fishes, &c., Ill. R., Sta. N.

Havana, Ill.

Jun. 10, '98

24417 " " " " "

"

" 18 "

24418 " " " " "

"

" 10 "

24419 Laval? Siren? Above Sta. b, Thompson's L.

"

" 22 "

24420 In tow, Ill. R. Sta. N.

"

" " "

24421 " " " " "

"

" 24 "

24422 " " " " "

"

" 25 "

24423 In tow, Ill. R., Sta. N.

Havana, Ill.

Jun. 28, '98

24424 Lyrinidae, Ill. R., Sta. N.

"

" " "

24425 Plankton

24426 Fishes, &c., Ill. R., Sta. N.

Havana, Ill.

Jun. 20, '98

24427 Insects, Quiver L., Sta. A.

"

" 22 "

24428

24429

24430

24431

24432 Bomphus emerging, Ill. R., Sta. N.

Havana, Ill.

Jun. 22-30, '98

24433

24434

24435

24436

24437 Shells, &c., near east shore below trestle, Slough

Havana, Ill.

Jun. 30, '98

24438

24439

24440 Insects, Quiver L., Sta. C.

Havana, Ill.

Jul. 1, '98

24441

24442

Sta. N

Havana Ill

June 5, '98

24443 Young Siren, Quiver L., Sta. C.

Havana, Ill.

Jul. 1, '98

Smith, &c.

24444 In tow, Ill. R., Sta. N.

"

" " "

24445 Shell, &c., Ill. R. " N.E.

"

" 2 "

POSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
24446				
24447	Fishes, &c., Iles. R., Sta. N.	Havana, Ill.	Jul. 18, '98	
24448	" " Cook's Island	" "	" 11 "	
24449	" " n.e. shore, Matanzas L.	" "	" 6 "	
24450	" " Iles. R. Sta. N. E.	" "	" 18 "	
24451	" " " " " "	" "	" " "	
24452	" " " " " "	" "	" 26 "	
24453	" " " " " "	" "	" 21 "	
24454	" " Cook's Island	" "	" " "	
24455				
24456	Fishes, &c., Iles. R., Sta. N. E.	Havana, Ill.	Jul. 22, '98	
24457				
24458				
24459				
24460	Collection, banks of Spoon R. Sta. M.	Havana, Ill.	Jul. 10, '98	
24461				
24462	Collection,	Havana, Ill.	July, '98	
24463				
24464	Water bloom, from 550 cm, Spoon R., Sta. M.	Havana, Ill.	Aug. 5, '98	
24465	Plankton			
24466	"			
24467	"			
24468	"			
24469	"			
24470	"			
24471	"			
24472	"			
24473	"			
24474	"			
24475	"			
24476	"			
24477	"			
24478	"			
24479	"			
24480				
24481				
24482				
24483				
24484				
24485				
24486				
24487				
24488				

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
24489				
24490	Collection, Matanzas L.	Havana, Ill.	Jul. 6, '98	
24491				
24492				
24493	Insects, upper rapids of Salt Fork	Havana, Ill.	Jul. 16, '98	
24494				
24495				
24496				
24497				
24498				
24499				
24500				
24501				
24502				
24503	Insects, &c. Grand Pierre Cr.	Herod P.O., Ill.	Jul. 29, '98	Hart
24504	Fishes, &c. Grand Pierre Cr.	Herod P.O., Ill.	Jul. 29, '98	"
24505	Somatochlora flying over small branch	" " "	" " "	"
24506				
24507				
24508				
24509				
24510	Insects, weedy run from Mulligan's spring	Herod P.O., Ill.	Jul. 31, '98	Hart
24511				
24512				
24513				
24514				
24515				
24516				
24517				
24518				
24519				
24520				
24521	Insects, &c. Grand Pierre Cr. & vicinity	Herod P.O., Ill.	Aug. 8, '98	Hart
24522				
24523				
24524	Insects on floating driftwood, Ohio R.	Elizabethtown, Ill.	Aug. 10, '98	Hart
24525				
24526				
24527				
24528				
24529				
24530	Insects in stream in gorge near station	Fountain Bluff, Ill.	Aug. 14, '98	Hart
24531				

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
24532	From muddy stream	Pyatt, Ill.	Aug. 15, '98	
24533				
24534				
24535				
24536				
24537				
24538	Cambarus, &c.	Southern Ill.	Jul-Aug, '98	Hart
24539				
24540				
24541				
24542				
24543				
24544				
24545				
24546				
24547				
24548				
24549	Libellulid nymphs, &c., pond in old brickyard n. of town	Urbana, Ill.	Oct. 1, '98	
24550	Fishes, &c., Oak Cr.	Lincoln, Nebr.	Oct. 16, '98	
24551				
24552				
24553	Collection	Havana, Ill.	Aug. 21 '98	
24554	"	" "	August, "	
24555				
24556				
24557				
24558	Odonata exuviae + mollusca	Havana, Ill.	July, '98	
24559				
24560				
24561				
24562	Fishes, Fish Commission Pond, N. Market St.	Urbana, Ill.	Apr. 22, '99	
24563				
24564	Collection, Copper Slough.	Champaign, Ill.	Apr. 15, '99	
24565				
24566				
24567				
24568				
24569				
24570				
24571				
24572				
24573				
24574				

POSITION.	REMARKS.	SPECIES NUMBERS.

24575	Nasiatöschna from breeding cage, nymph, injured	Urbana, Ill.	May 20, '99	
24576	" " " " imago just emerged, fell in water	" "	" " "	
24577	Leucoshinia	" "	" 24 "	
24578				
24579	Nasiatöschna adult & its exuvia, from breeding cage	Urbana, Ill.	May 26 '99	
24580	" " " " " " " "	" "	June 1 "	
24581	" " " " " " " "	" "	" 6 "	
24582	Lestes adult from breeding cage	" "	May 19 - June 13 "	
24583				
24584				
24585	Nasiatöschna adult & its exuvia, from breeding cage.	Urbana, Ill.	June 10, '99	
24586	Larvae collection from north lower end Crystal Lake	" "	June 10 '99	
24587				
24588				
24589				
24590				
24591				
24592				
24593				
24594	Lifulid? larva, Pine-tree Spring, S. Hill	Ithaca, N.Y.	Mar. 21, '97	
24595				
24596				
24597				
24598	Collection, Quiver L.	Havana, Ill.	May, '94	
24599				
24600	Sta C (Cut off)	Havana Ill	VII. 30 '98	
24601	Havana Sta D.E.	Havana Ill	VII 17 '98	
24602				
24603	Sta N. Channel	Havana Ill	Aug 24 '98	
24604				
24605	Spoon River (Craig & Hunt)		Aug 25, '98	
24606	Sta N.E.	Havana Ill	VIII 26 '98	
24607	Sta H.E.	" "	VIII 29 '98	
24608	Sta N.E.	" "	VIII 29 '98	
24609	Fishes, etc., Matanzas L.	Havana, Ill	Sep. 5, 1898	
24610	" " Quiver Lake, Sta. C.	" "	" 8, "	
24611	" " Ill. R., Sta. D.	" "	" 14, "	
24612	" " Seeb's L.	" "	" 16, "	
24613	" " Ill. R., Sta. N.E.	" "	" 17, "	
24614	" " " " " N.W.	" "	" 22, "	
24615	" " " " " " "	" "	" 24, "	
24616	" " Phelps L., Sta. F	" "	" 29, "	
24617	" " Ill. R., Sta. N. W	" "	" " "	

POSITION.

REMARKS.

SPECIES NUMBERS.

Matl from pools, on fallen branches, in woods along Salt Fork

" " " " " " " " " " " "

Matl from same loc, as 24575

" " " " " "

" " " " " "

" collected May 19.

" " " " " " " " " " " "

Matl from same loc. as 24375

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

24618 Fishes, &c., Ill. R., Sta. n. w.

Havana, Ill. Oct. 6, 1898

24619 " " " " " "

" " " 7, "

24620 " " Spoon R., Sta. m.

" " " " "

24621 " " Ill. R., Sta. n. w.

" " " 11, "

24622 " " Quiver L., Sta. H. E.

" " " 14, "

24623 " " " " " Sta. C.

" " " 15, "

24624 " " " " " H

" " " 26, "

24625 " " Ill. R., Sta. n. w.

" " " 27, "

24626 " " Quiver L., Sta. C.

" " Nov. 4, "

24627 " " " " " "

" " " 17, "

24628 " " Ill. R., Sta. n. w.

" " Dec. 8, "

24629

24630 Fishes, &c., Quiver L., Sta. C.

Havana Ill. Jan. 1, 1899

24631 " " Ill. R., Sta. n. E.

" " Feb. 15, "

24632 " " " " " D

" " " 17, "

24633 " " " " " D. E.

" " " 20, "

24634 " " " " " n. w.

" " " 26, "

24635 " " " " " n. E.

" " " " "

24636 " " " " " " "

" " " " "

24637

24638

24639

24640 Fishes, &c., Ill. R., Sta. n.

Havana, Ill. Aug. 25, 1898

24641 " " " " " n. E.

" " Mar. 9, '99

24642 " " " " " " "

" " " 10, "

24643 " " " " " " "

" " " " "

24644 " " Quiver L., Sta. C.

" " " " "

24645 " " Ill. R., Sta. n. E.

" " " 11, "

24646 " " " " " " "

" " " 13, "

24647 " " " " " D. W.

" " " 17, "

24648 " " Spoon R., Sta. m.

" " " " "

24649 " " Ill. R., Sta. D. W.

" " " 18, "

24650 " " Spoon R., Sta. m.

" " " " "

24651 " " Ill. R., Sta. n. E.

" " " " "

24652 " " " " " D. W.

" " " 20, "

24653 " " " " " " "

" " " " "

24654 " " Spoon R., Sta. m.

" " " " "

24655 " " Ill. R., Sta. n.

" " " " "

24656 " " " " " n. E.

" " " " "

24657 " " " " " " "

" " " " "

24658 " " " " " D. W.

" " " 22, "

24659 " " " " " n. E.

" " " " "

24660 " " " " " D. W.

" " " 30, "

POSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

24661	Fishes, &c., Ill. R., Sta. N.E.	Havana, Ill.	Mar. 30, 1899	
24662	" " " " " D.W.	" "	Apr. 1, "	
24663	" " Spoon R., Sta. M., Ill. R., Sta. N.	" "	" " "	
24664	" " Sta. D.N.	" "	" 3 "	
24665	Fishes, &c., Ill. R., Sta. D.W.	Havana, Ill.	Apr. 3, '99	
24666	" " Spoon R., Sta. M.	" "	" " "	
24667	" " " " " "	" "	" " "	
24668	" " Ill. R., Sta. N.W.	" "	" " "	
24669	" " " " " D.W.	" "	" 5, "	
24670	" " " " " D.W.	" "	" -	
24671	Fishes, &c., Spoon R., Sta. M., Ill. R., Sta. N.	Havana, Ill.	Apr. 5, '99	
24672	" " Ill. R., Sta. N.E.	" "	" " "	
24673	" " " " " " "	" "	" 6, "	
24674				
24675	Havana Sta. N.E.	Havana Ill	Apr 6 '99	
24676				
24677	Fishes, &c., Ill. R., Sta. D.W.	Havana, Ill.	Apr. 7, '99	
24678	" " " " " " "	" "	" " "	
24679	" " Spoon R., Sta. M.	" "	" " "	
24680	" " " " " " "	" "	" " "	
24681	" " " " " " Ill. R., Sta. N.	" "	" " "	
24682	" " Ill. R., Sta. N.E.	" "	" " "	
24683	" " " " " D.W.	" "	" 8, "	
24684	" " " " " " "	" "	" " "	
24685	" " " " " N	" "	" " "	
24686	" " " " " " Spoon R., Sta. M.	" "	" " "	
24687	" " " " " N.E.	" "	" " "	
24688	" " " " " D.W.	" "	" 10, "	
24689	" " " " " " "	" "	" " "	
24690	" " " " " N.W.	" "	" " "	
24691	" " " " " " "	" "	" " "	
24692	" " " " " N	" "	" " "	
24693				
24694	Fishes, &c., Ill. R., Sta. N.E.	Havana, Ill.	Apr. 10, '99	
24695	" " Quiver L., Sta. C.	" "	" 11, "	
24696	" " Ill. R., Sta. D.W.	" "	" 12, "	
24697	" " " " " N.W.	" "	" " "	
24698	" " " " " N	" "	" " "	
24699	" " " " " " Spoon R., Sta. M.	" "	" " "	
24700	" " " " " D.W.	" "	" 13, "	
24701	" " " " " " "	" "	" " "	
24702	" " " " " N.W.	" "	" " "	
24703	" " " " " " "	" "	" " "	

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

24704 Fishes, &c., Spoon R., Sta. m., Ill. R., Sta. n.

Havana, Ill.

Apr. 13, 1899.

24705 " " Ill. R., Sta. n.

"

"

" 15, "

24706 " " " " " Do n., Spoon R., Sta. m.

"

"

" " "

24707

24708

24709 Fishes, &c., Ill. R., Sta. D. W.

Havana, Ill.

Apr. 21, '99.

24710 " " " " " " "

"

"

" " "

24711 " " Spoon R., Sta. m.

"

"

" " "

24712 " " Ill. R., Sta. n. W.

"

"

" " "

24713 " " " " " " "

"

"

" " "

24714 " " " " " Do n., Spoon R., Sta. m.

"

"

" " "

24715 " " " " " D. W.

"

"

" 23, "

24716 " " Spoon R., Sta. m.

"

"

" " "

24717 " " Ill. R., Sta. n. W.

"

"

" " "

24718 " " " " " " "

"

"

" " "

24719 " " Sta. E.

Meradosia, Ill.

" 26, "

24720 " " " A

"

"

" " "

24721 " " " C

"

"

" 27, "

24722 " " " E

"

"

" " "

24723 " " Meradosia Bay

"

"

" " "

24724 " " Sta. A

"

"

" " "

24725 " " " "

"

"

" 28, "

24726 " " " B

"

"

" " "

24727 " " " C

"

"

" 27, "

24728 " " " D

"

"

" 28, "

24729 " " " E

"

"

" " "

24730 " " " A

"

"

" " "

24731 " " " B

"

"

" 29, "

24732 " " " E

"

"

" " "

24733 " " " C

"

"

" " "

24734 " " " F

"

"

" " "

24735 " " " A

"

"

" " "

24736 " " " E

"

"

" " "

24737 " " " A

"

"

May 1, "

24738 " " " E

"

"

" " "

24739 " " " "

"

"

" " "

24740 " " " F

"

"

" " "

24741 " " " B

"

"

" 2, "

24742

24743

24744 Fishes, &c., Sta. E.

Meradosia, Ill.

May 3, '99

24745 " " " A

"

"

" 4, "

24746 " " " C

"

"

" " "

POSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

24747	Fishes, &c., Sta. C	Meredosia, Ill	May 4, '89	
24748	" " " E	" "	" " "	
24749	" " " D	" "	" " "	
24750	" " " F	" "	" " "	
24751	" " " B	" "	" 5 "	
24752	" " " E	" "	" 5 "	
24753	" " " B	" "	" 6 "	
24754	" " " E	" "	" 6 "	
24755	Fishes, &c. Sta. D	Meredosia, Ill	May 6, '99	
24756				
24757	Fishes, &c. Sta. E	Meredosia, Ill	May 6, '99	
24758				
24759	Fishes, &c. Sta. F	Meredosia, Ill	May 8, '99	
24760	" " " "	" "	" " "	
24761	" " " A	" "	" " "	
24762	" " " B	" "	" " "	
24763	" " " E	" "	" " "	
24764	" " " "	" "	" " "	
24765	" " " D	" "	" " "	
24766	" " " "	" "	" " "	
24767	" " " C	" "	" " "	
24768	" " " "	" "	" " "	
24769	" " east side Bay.	" "	" 9, "	
24770	" " Sta. A.	" "	" " "	
24771	" " " E	" "	" 10, "	
24772	" " " "	" "	" " "	
24773	" " " "	" "	" " "	
24774	" " " "	" "	" " "	
24775	" " " C	" "	" " "	
24776	" " " "	" "	" " "	
24777	" " " D	" "	" " "	
24778	" " " B	" "	" " "	
24779	" " " A	" "	" " "	
24780				
24781	Fishes, &c. Meredosia Bay, all Sta. but F	Meredosia, Ill	May 11, '99	
24782	" " Ill. R.	{ Meredosia, Ill. to Montezuma, Ill	" 16, "	
24783	" " Sta. A, D, & E.	Meredosia, Ill	" 17, "	
24784	" " Ill. R.	Hulet's Landing, Ill	" 19, "	
24785	" " " "	Beardstown, "	" " "	
24786	" " " "	Holmes Landing, "	" " "	
24787	" " 2 mi. n. of Copperas Cr.	Ill. R.	" 20, "	
24788	" " mth. of Mackinaw Cr.	" "	" " "	
24789	" " NW. shore of Lake	Peoria, Lake	" " "	

POSITION.

REMARKS.

SPECIES NUMBERS.

24790	Fishes, &c., Ill. R.,	Chillicothe Park, Ill.	May 20, 1899	
24791	" " " "	Lacon, "	" " "	
24792	" " " "	Henry, "	" " "	
24793	" " " "	Hennepin, "	" " "	
24794	" " Sta. A, C, & E,	Meredosia, "	" 23, "	
24795	" " " "	" "	" 24, "	
24796				
24797	Fishes, &c., Sta. A. B. D, & E	Meredosia, Ill.	May 25, '99	
24798				
24799	Fishes, &c., Cedar R.	Cedar R., Iowa	Aug 15, '98	
24800	" " Silver L	Silver L., "	" " "	
24801	" " "	Eureka Spgs, Ark	" " "	
24802	" " Creek from copperas spring	Herod P.O., Ill.	— — 1898	
24803	" " river & lake	Havana, Ill.	Jul. —, 1897	
24804				
24805				
24806	Fishes &c., Sta. A.	Meredosia, Ill.	Jun. 2, '99	
24807	" " middle of Bay	" "	" 3, "	
24808				
24809	Fishes &c., Sta. A	Meredosia, Ill.	May 13, '99	
24810	" " River front	Havana, Ill.	Jun. 20, '98	
24811	" " "	" "	Jul-Sep. "	
24812	" " Quiver L., Sta. A	" "	Jun. 3, '99	
24813	" " " " " "	" "	" 5, "	
24814	" " " " " "	" "	" 6, "	
24815	" " Ill. R., Sta. E	" "	" 8, "	
24816	" " Meredosia Bay	Meredosia, Ill.	" 9, "	
24817	" " Cove below Holtzman's Sdg.	" "	" " "	
24818	" " Ditch, Lydia road,	" "	" " "	
24819	" " Eintzman's Sdg., Meredosia Bay	" "	" " "	
24820	" " Miller's " " "	" "	" " "	
24821	" " Sta. A.	" "	" 13, "	
24822	Collection	" "	" " "	
24823	Fishes, &c., Sta. A.	Meredosia, Ill.	Jun. 15-16, '99	
24824	" " north bridge	Havana, "	Aug. 19, '98	
24825	" " Ill. R., Sta. D. & E.	" "	" " "	
24826	" " " " " N	" "	" 25, "	
24827	" " north bridge	" "	" 18, "	
24828	" " Phelps L., Sta. F.	" "	" 20, "	
24829	" " Ill. R., Sta. N E	" "	" 29, "	
24830	" " " " " NW	" "	Dec. 10, "	
24831	" " " " " "	" "	Aug. 19, "	
24832	" " " " " H. E.	" "	" 29, "	

POSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

24833	Fishes, &c. Phelps L., Sta. F.	Havana, Ill	Aug. 24, '98	
24834	" " Ill. R., Sta. N.W	" "	" 19, "	
24835	" " " " " NE	" "	" " "	
24836	" " " " " " "	" "	" " "	
24837	" " " " " " "	" "	Jan. 21, '99	
24838	" " " " " " D	" "	Aug. 17, '98	
24839	" " " " " NE	" "	" 20, "	
24840	" " north bridge	" "	" 19, "	
24841	" " Ill. R., Sta. NE	" "	" 26, "	
24842	" " " " " " "	" "	" 23, "	
24843	" " " " " NW	" "	" 26, "	
24844	" " north bridge	" "	" 24, "	
24845	" " " " "	" "	" 28, "	
24846	" " Ill. R., Sta. H	" "	" 21-22, "	
24847	" " Ill. R., Sta. N.W	" "	" 26, "	
24848	" " Phelps L., Sta. F	" "	Sep. 29, "	
24849	" " Ill. R., Sta. NE	" "	Aug. 23, "	
24850	" " Havana L.	" "	Sep. 15, "	
24851	" " Phelps L., Sta. F	" "	Aug. 18, "	
24852	" " Sta. A.	Meredosia,	Jun. 14, '99	
24853	" " W. side Bay	" "	" 19, "	
24854	" " below bridge	" "	" 20, "	
24855	" " e. side river	" "	" " "	
24856	" " e. side Bay	" "	" 21, "	
24857	" " Meredosia Bay, narrows	" "	" " "	
24858	" " W. side river.	" "	" 22, "	
24859				
24860	Fishes, &c. middle of river.	Meredosia, Ill	Jun. 23, '99	
24861	" " middle of Bay	" "	" " "	
24862	" " Ill. R., e. side	" "	" " "	
24863	" " Meredosia Bay, Sta. A,	" "	" " "	
24864	" " " " " e. side	" "	" " "	
24865	" " " " " " "	" "	" 24, "	
24866	" " " " " Lower narrows	" "	" " "	
24867	" " " " " "	" "	" 26, "	
24868	" " " " " "	" "	" " "	
24869	" " " " " "	" "	" 27, "	
24870	" " " " " middle	" "	" " "	
24871	" " " " " middle of Bay	" "	" 29, "	
24872	" " " " " "	" "	" 30, "	
24873	" " narrows	" "	" " "	
24874	" " Meredosia Bay	" "	Jul. 1, "	
24875	" " " " Sta B	" "	" 3, "	

DISPOSITION.

REMARKS.

SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

24876	Fishes, etc., Meredosia Bay	Meredosia, Ill.	Jul. 3, 1899	
24877	" " " "	" "	" 4, "	
24878	" " " "	" "	" 5, "	
24879	" " " "	" "	" 6, "	
24880	" " " "	" "	" " "	
24881	" " Between Bay & River	" "	Jun. 30, "	
24882	" " " " " "	" "	Jul. 7, "	
24883	" Sta. G.	" "	" " "	
24884	" lower Bay	" "	" 8, "	
24885	" Meredosia Bay	" "	" " "	
24886	" Barlow Pond.	" "	" 10 "	
24887	" Sta. G.	" "	" " "	
24888	" " A	" "	" " "	
24889	" " G	" "	" " "	
24890	" Barlow Pond	" "	" " "	
24891	" Meredosia Bay, above narrows	" "	" 11, "	
24892	" Sta. G.	" "	" " "	
24893	" " A, Meredosia Bay	" "	" " "	
24894	" " G	" "	" 12, "	
24895	" " " "	" "	" " "	
24896	" " " "	" "	" " "	
24897	" opp. Sta. A.	" "	" 13, "	
24898	" Sta. A	" "	" 14, "	
24899	" " G	" "	" 15, "	
24900	" " " "	" "	" " "	
24901	" " " "	" "	" " "	
24902	" " " "	" "	" 17, "	
24903	" " " "	" "	" " "	
24904	" " " "	" "	" " "	
24905	" along shore	" "	" 5, "	
24906	" Sta. G.	" "	" 15, "	
24907	" " " "	" "	" 18, "	
24908	" " " "	" "	" 19, "	
24909	" Meredosia Bay, near narrows	" "	" " "	
24910	" " " " " "	" "	" " "	
24911	" Sta. A	" "	Jun. 28, "	
24912	" " " "	" "	Jul. 19, "	
24913	" " " "	" "	" " "	
24914	" Sta. G.	" "	" 20, "	
24915	" " A	" "	" 27, "	
24916	" " G	" "	" 21, "	
24917	" lower Bay	" "	" 7-17, "	
24918	" 1/2 mi below town	Naples,	" 22, "	

POSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
24919				
24920	Fishes &c Sta. G.	Meredosia, Ill	Jul. 25, '99	
24921	" " outlet to Bay	" "	" " "	
24922	" " Meredosia Bay	" "	" " "	
24923	" " Sta. G.	" "	" 26, "	
24924	" "	Ill. R.	" 27, "	
24925				
24926	Fishes, &c. Meredosia Bay, near Narrows	Meredosia, Ill	July 29, '99	
24927	" " " "	" "	" 31, "	
24928	" " " "	" "	" " "	
24929	" " Sta. G.	" "	" " "	
24930	" " " "	" "	Aug 1, "	
24931	" " Meredosia Bay	" "	" " "	
24932	" " " "	" "	" 2, "	
24933	" " Trestle Ponds	" "	" " "	
24934	" " Sta. G.	" "	" 3, "	
24935	" " Ill. R.	" "	" " "	
24936	" " Pike Slough	" "	" 4, "	
24937	" " Meredosia Bay	" "	" " "	
24938	" " Sta. G.	" "	" 5, "	
24939	" " Meredosia Bay	" "	" 7, "	
24940	" " Sta. G.	" "	" 8, "	
24941	" " Meredosia Bay	" "	" 9, "	
24942	" " " " at Narrows	" "	" " "	
24943	" " Ill. R.	" "	" " "	
24944	" " Sta. G.	" "	" 10, "	
24945	" " Ill. R.	" "	" 11, "	
24946	" " Meredosia Bay, Sta. G.	" "	" " "	
24947	" " Carver's Pond	" "	" 12, "	
24948	" " Meredosia Bay	" "	" 14, "	
24949	" " " "	" "	" 15, "	
24950	" " " "	" "	" 7-15, "	
24951	" " small lake, 10 mi. above Beardstown		" 15, "	
24952	" " Meredosia Bay, e. side	Meredosia, Ill	" 16, "	
24953	" " " " near Narrows	" "	" 17, "	
24954				
24955	Fishes &c., ponds along river	Meredosia, Ill	Aug. 19, '99	
24956	" " Sta. G.	" "	" " "	
24957	" " Meredosia Bay	" "	" 15 "	
24958				
24959	Fishes &c., Sta. G.	Meredosia, Ill	Aug. 21, '99	
24960	" " Meredosia Bay		" — "	
24961				

POSITION.	REMARKS.	SPECIES NUMBERS.
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24962	Fishes &c., Meredosias Bay, e. side	Meredosias, Ill	Oct. 12, 1899	
24963	" " above mth. of Flint Cr. in Ill. R.	" " "	" 13, "	
24964	" " Flint Cr.	Meredosias, Ill	" " "	
24965	" " Meredosias Bay	" " "	" 14, "	
24966	" " "	Havana, Ill	July Aug. — '97	
24967	" " mth. of Spoon R.	" " "	Aug 4, "	
24968	" " "	Matanzas Lake	Jul. 2, "	
24969	" " White Oak Br.	" " "	— — "	
24970	" " Quiver L., Sta. C.	Havana, Ill.	— — "	
24971	" " "	Matanzas Lake	July 31, "	
24972	" " Quiver L., Sta. C.	Havana, Ill	— — "	
24973	" " 1/2 mi. n. of Ferry, Spoon R.	" " "	— — "	
24974	" " roadside ponds, " "	" " "	Aug. 19, "	
24975	" " Quiver L., Sta. A.	Havana, Ill	— — "	
24976	" " near Elevator, Ill. R.	" " "	Aug. 21, "	
24977	" " e. side	Matanzas L	" 9, "	
24978	" " Ponds, old bed of Spoon R.	Havana, Ill	" 20, "	
24979	" " Gr. Horseshoe Bend	" " "	— — "	
24980	" " Quiver L., Sta. C	" " "	— — "	
24981	" " Horseshoe L	" " "	Aug. — '97	
24982	" " "	Matanzas L	Jul. 29, "	
24983	" " Quiver L.,	Havana, Ill	May — '94	
24984	" " " "	" " "	Jun. — "	
24985	" " "	" " "	Jul. — '98	
24986	" " Quiver L.	" " "	Jun. '94	
24987	" " n. of Crystal L.,	Urbana, "	Oct. 3, '99	
24988	" " Salt Fork	" " "	" " "	
24989	" " Sangamon R.	White Heath, "	Sep. 30, '99.	
24990	" " W. Br. Salt Fork	Champaign Co., "	Oct. 21, "	
24991	" " " " " "	" " "	" " "	
24992	" " " " " "	" " "	" " "	
24993	" " E. Br. Middle Fork	Henderson, Ford Co	" " 25, "	
24994	" " Middle Fork of Big Vermilion	Ford Co,	" " " "	
24995	" " W. Br. Middle Fork	" " "	" " " "	
24996	" " Salt Fork	{ Urbana " { " 31, "		
24997	" " " "	{ St. Joseph " { Nov. 1, "		
24998	" " " "	{ St. Joseph " { " " "		
24999	" " " "	{ Sidney " { " " "		
26000	" " Spoon R. (cr)	{ Champaign Co. " { " 3, "		
26001	" " Salt Fork	{ St. Joseph " { " " "		
26002	" " Middle Fork,	{ Champaign Co. " { " " "		
26003	" " Sugar Cr. n.e. of county.	{ Stanton " { " " "		
26004	" " Middle Fork, " " "	{ Champaign Co. " { " " "		

POSITION.	REMARKS.	SPECIES NUMBERS.
	<i>a, near s. line of Co; b, at s. line of Co.</i>	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR
26005	Fishes &c., Middle Fork	Armstrong Vermilion Co., Ill	Nov. 8, '99	
26006	" " 3 rd Sta. Mid. Fork	{ Oakwood Danville "	" 9, "	
26007	" " Big Vermilion, below town	Danville, "	" 10, "	
26008	" " Little "	Vermilion Co., "	" 11, "	
26009	" " Salt Fork, below dam	Homer, "	" 13, "	
26010	" " " " e. of town	" "	" " "	
26011	" " Spring	Union Co., "	Mar. 16, '00	
26012	" " Big Vermilion R.	{ Danville Hoopeston "	Nov. 15, '99	
26013	" " "	Potomac, "	" 15, "	
26014	" " Rock R.	Oregon, "	— — '78	
26015	" " Okaw Cr., n. of town	Sadorus, "	" 17, "	
26016	" " " "	Chesterville, "	" 18, "	
26017	" " Fiat Br.	Humboldt, "	" 21, "	
26018	" " Okaw Cr.	Coles Co., "	" 21, "	
26019	" " " "	Allenville, "	" 22, "	
26020	" " Crab Apple Cr.,	Moultrie Co., "	" " "	
26021	" " Kaskaskia R.	Findley, "	" " "	
26022	" " " "	Shelbyville, "	" 23, "	
26023	" " Robinson Cr.	" "	" " "	
26024	" " Big Cr.	Fayette Co., "	" 24, "	
26025	" " Sugar Cr., n. of St. Elmo	" " "	" " "	
26026	" " Kaskaskia R.	Nandalia, "	" 25, "	
26027	" " Ash Cr.	Herrick, "	" 27, "	
26028	" " Beck "	" "	" " "	
26029	" " "	Chicago, "	Jan. — '76	
26030	" " Kaskaskia R.	Cowden, "	" " "	
26031	" " W. Okaw Cr.	Todd's Point, "	" 28, "	
26032	" " " "	Hampden, "	" 29, "	
26033	" " " "	Cowden, "	" 27, "	
26034				
26035	Fishes &c., Ill. R., Sta. N.E.	Havana, Ill	Feb. 13, '99	
26036	" " 1 st Horseshoe L.	" "	Aug. 11, '97	
26037	" " Quiver Cr.	" "	" 7, "	
26038	" " Phelps' L., Sta. F.	" "	" 18, '98	
26039	" " 1 st Horseshoe L.	" "	" 13, '97	
26040	" " White Oak Br.	" "	" 9, "	
26041	" " Quiver L., Sta. B.	" "	" 4, "	
26042	" " "	" "	— — '98	
26043	" " "	" "	Jul. — '97	
26044	" " "	" "	Aug. — '98	
26045	" " "	" "	— — "	
26046				
26047	Fishes &c.	Havana, Ill	Jul. '97	

POSITION.	REMARKS.	SPECIES NUMBERS.
	<p><i>Asellus fuscus</i> - 1000</p>	

26048	Fishes &c.	Matanzas L.	Jul. 29, 1897
26049	" "	" "	" " "
26050	" " pools in bottoms	Havana, Ill	" 2, "
26051	" " " "	" "	" " "
26052	" " " "	" "	" " "
26053	" " bottom land pools	" "	" " "
26054			
26055			
26056			
26057	Fishes &c.	Eureka Springs, Ark	— — —
26058			
26059	Fishes &c.	Havana, Ill	Jul. — '97
26060	" "	" "	— — '98
26061	" "	" "	Jul. '97
26062	" "	Meredosia, Ill	Jun. 15, '99
26063	" " Ill. R.	Havana, "	Jul. 26, "
26064			
26065	Fishes &c.	Matanzas L.	Jul. 29, '97
26066	" " Ill. R.	Havana, Ill	" — "
26067	" " Spoon R., old bed	" "	Aug. 17, "
26068	" " Ill. R., Sta. D.	" "	Jul. 26, "
26069	" "	" "	— — '98
26070			
26071			
26072			
26073	Fishes &c.	Havana, Ill	Aug. — '94
26074	" "	" "	— — '98
26075	" " White Oak Br.	Matanzas L.	Aug. 9, '97
26076	" " Ill. R.	Valley City, Ill	Dec. 17, '99
26077	" "	L. Miltona, Minn	" " "
26078			
26079			
26080	Fishes &c., World's Fair	Chicago, Ill	— — '93
26081	" " slough	Quincy, "	— — '88
26082	" " wood [Wood Slough?]	" "	Jul. 30, "
26083	" " slough	" "	— — "
26084	" "	" "	— — '88
26085	" " Miss. R. off Wood slough	" "	Aug. 4, "
26086	" " Wood Slough	" "	" " "
26087	" " Lily Lake	" "	" 7, "
26088	" " Cedar Cr., near mth.	" "	" " "
26089	" " " "	" "	" 8, "
26090	" " Long L.	" "	" 9, "

POSITION.	REMARKS.	SPECIES NUMBERS.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

26091	Fishes &c., Broad L.	Quincy, Ill.	Aug. 9, 1888	
26092	" " Willow Slough	" "	" 7, "	
26093	" " " "	" "	" 15, "	
26094	" " Claus L.	" "	" 10, "	
26095	" " Fish Com. Barge	" "	" 11, "	
26096	" " Goose L.	" "	" 13, "	
26097	" " Hartness Slough	" "	" " "	
26098	" " Ballard "	" "	" " "	
26099	" " Moss L.	" "	" " "	
26100	" " Dead Man's Slough	" "	" 17, "	
26101	" " " " "	" "	" 18, "	
26102	Collection, Wood Slough	" "	Jul. 30, "	Garman
26103	" " " "	" "	Aug. 4, "	"
26104	" " " "	" "	" 6, "	"
26105	" " Quincy Bay	" "	" " "	"
26106	Fishes &c., mth. of Cedar Cr.	Quincy, Ill.	Aug. 7, '88	"
26107	Collection, Cedar Cr.	" "	" 8, "	"
26108	" " " upper part	" "	" 12, "	"
26109	Fishes &c., Lily L.	Quincy, Ill.	Aug. 7, '88	"
26110	Collection, Willow Slough	" "	" " "	"
26111	" " " "	" "	" " "	"
26112	" " " "	" "	" 15, "	"
26113	" Broad L.	" "	" 9, "	"
26114	" Long L.	" "	" " "	"
26115	" Ballard Slough	" "	" 13, "	"
26116	" Hartness "	" "	" " "	"
26117	" Dead Man's "	" "	" 17, "	"
26118	" pond in woods	Urbana, "	Mar. 17, '89	"
26119	" " " prairie	" "	" " "	"
26120				
26121	Collection, Willow Slough	Quincy, Ill.	Aug. 7, '88	Garman
26122				
26123	Dredge, 1-3 ft., Willow Slough	Quincy, Ill.	Aug. 15, '88	Garman
26124				
26125				
26126				
26127				
26128				
26129	Collection, Wood Slough	Quincy, Ill.	Aug. 6, '88	Garman
26130				
26131				
26132				
26133	Collection, Cedar Cr.	Quincy, Ill.	Aug. 8, '88	Garman

POSITION.

REMARKS.

SPECIES NUMBERS.

26134	Collection, pond on prairie	Urbana, Ill	Mar. 17, '89	Garman
26135	" " in woods	" "	" " "	"
26136	Larva & case, current of Mississippi R.	Quincy	Aug. 4, '88	"
26137	Collection, Wood Slough	"	" " "	"
26138	" Cedar Cr., near mouth	"	" 7, "	"
26139	" " upper part	"	" 8, "	"
26140	" " "	"	" 12, "	"
26141	" Long L.	"	" 9, "	"
26142	" Willow Slough	"	" 15, "	"
26142	" Harkness "	"	" 13, "	"
26144	" pond	Urbana	Mar. 4, '89	"
26145	" " in prairie	"	" 17, "	"
26146	" " woods,	"	" " "	"
26147				
26148				
26149				
26150				
26151				
26152	Collection, Wood Slough	Quincy, Ill	Aug. 4, '88	Garman
26153	" " "	" "	" 6, "	"
26154				
26155	Collection, Cedar Cr., near mouth	Quincy, Ill	Aug. 7, '88	Garman
26156	" " upper part	" "	" 8, "	"
26157	" " "	" "	" 12, "	"
26158	" Broad L.	" "	" 9, "	"
26159	" Long L.	" "	" " "	"
26160				
26161	Collection, Willow Slough	Quincy, Ill	Aug. 9, '88	Garman
26162	" " "	" "	" 15, "	"
26163				
26164	Collection, Ballard Slough	Quincy, Ill	Aug. 13, '88	Garman
26165	" Harkness "	" "	" " "	"
26166				
26167				
26168				
26169	Collection, pond in woods	Urbana, Ill	Mar. 17, '89	Garman
26170				
26171	Collection, Sangamon R.	White Heath, Ill	May 18, '89	Garman
26172	Egg mass of Chironomus, Wood Slough	Quincy,	Aug. 4, '88	"
26173	Collection, Wood Slough	"	" 6, "	"
26174	Stomach of Lepidosteus platystomus in mouth of Cedar Cr.	"	" 7, "	"
26175	Collection, Cedar Cr., near mouth	"	" " "	"
26176	" " upper part	"	" 8 "	"

POSITION.	REMARKS.	SPECIES NUMBERS.
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ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

26177	Collection, Cedar Cr.	Quincy, Ill	Aug. 8, '88	Garman
26178	" " " upper part	" "	" " "	"
26179	Surface net, Quincy Bay	" "	" " "	"
26180	" " " "	" "	" 9, "	"
26181	Collection, Broad L	" "	" " "	"
26182	" Ballard Slough	" "	" 13, "	"
26183	" Lily L., among algae	" "	" 15, "	"
26184	" Willow Slough	" "	" " "	"
26185				
26186	Collection, Broad L.	Quincy, Ill	Aug. 9, '88	Garman
26187				
26188				
26189				
26190	Long Lake	Quincy, Ill	Aug 9, '88	
26191				
26192	Collection, Wood Slough	Quincy, Ill	Aug. 4, '88	Garman
26193	" "	" "	" 8, "	"
26194	" Lily L., from lily pads	" "	" 15, "	"
26195	Pectinatella, developmental stage	" "	" 7, "	"
26196	Collection, Libby L.	" "	" 2, "	"
26197	" " "	" "	" " "	"
26198	" Cedar Cr., upper part	" "	" 8, "	"
26199	" " " under sand rocks	" "	" " "	"
26200	" Libby L.	" "	" 2, "	"
26201	" Wood Slough	" "	Jul. 30, "	"
26202	" Quincy Bay	" "	" 31, "	"
26203	" " "	" "	Aug. 6, "	"
26204	" Willow Slough	" "	" 7, "	"
26205	" Lily L.	" "	" " "	"
26206	" Long L.	" "	" 9, "	"
26207	" Broad L.	" "	" " "	"
26208	" Ballard Slough	" "	" 13, "	"
26209	" Quincy Bay	" "	" 8, "	"
26210	Surface net " "	" "	" 16, "	"
26211	" " " "	" "	" 12, "	"
26212	Taenia filicalis, alimentary canal of Amia, Harkness Sl.	" "	" 13, "	"
26213				
26214	Collection, Quincy Bay	Quincy, Ill	Aug. 6, '88	Garman
26215	" Cedar Cr., within mouth	" "	" 7, "	"
26216	" " "	" "	" 8, "	"
26217	Dredging, Willow Slough	" "	" 15, "	"
26218	Surface net, Quincy Bay	" "	Jul. 31, "	"
26219	" " " "	" "	Aug. 9, "	"

POSITION.

REMARKS.

SPECIES NUMBERS.

{ From water in which large colony
was kept overnight.

ACCESSIONS
NUMBER.

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR.

26220	Surface net, Quincy Bay	Quincy, Ill.	Aug. 12, '88	Garman
26221	Collection, Cedar Cr., quiet pools	" "	" 8, "	"
26222	Toew			
26223				
26224				
26225				
26226				
26227				
26228	From brackish lake about 100 yds. from shore	Pt. Pinellas, Fla.	May 12, '85	C. W. Britton
26229	From <i>Lepidopomus ischyrius</i>	Spring Bay, Ill.	" 11, '78	Garman
26230	Stomach of <i>Polyodon</i>	Peoria, "	" 10, '88	
26231	" " "	" "	" 24, "	
26232	Fishes &c., northern part of state	Ill.	— — —	
26233	<i>Spongilla</i>	L. George, Ind.	Jul. 14, '80	
26234	Collection, Fond du Lac R., nr. mouth, 3 ft. below surface	Fond du Lac, Wis.	Jan. 15, '92	
26235	" pond at edge of woods	Urbana, Ill.	Mar. 17, '89	Garman
26236	" " on prairie	" "	" " "	"
26237				
26238				
26239				
26240	Collection, pond in woods	Urbana, Ill.	Mar. 17, '89	Garman
26241	" open well at edge of pond	" "	" " "	"
26242	" " ditch fed by tile drain	" "	" 21, "	
26243	" pond	" "	Apr. 5, "	
26244	" ditch	" "	" 20, "	
26245	" ditch water	" "	May 4, "	
26246	Fishes &c.	Winona L., Ind.	— — —	
26247	" "	Cabool, Mo.	— — —	
26248	Off inlet, 1/8 mi. haul depth 5-12 ft., shelly, mud, vegetation	Delavan L., Wis.	May 12, '92	
26249				
26250	100 yds. off shore, Cedar Pt. to Mabiewood, depth 35-75 ft.	Delavan L., Wis.	May 19, '92	
26251	Surface net, 1 ft. below surface, mth. of Outlet	" " "	" " "	
26252	2-5 ft. below surface, Cedar Pt. to Mabiewood	" " "	" " "	
26253	About 20 ft. deep, on Chara	" " "	" " "	
26254	1/8 mi. haul, off Inlet, depth 5-12 ft., shelly mud	" " "	" 20, "	
26255	1/2 " " " w. end of Island to Mason's, depth 23-9 ft.	" " "	" " "	
26256	100 yds. out, n. end of Island westward, depth 10-23 ft., rocks	" " "	" " "	
26257	Dredge, 100 yds. out, n. end of " " " "	" " "	" " "	
26258	Across Outlet, depth 10-7 ft., shelly mud, vegetation	" " "	" " "	
26259	1/2 mi. St. Mary's to Allyndale, depth 35-53 ft., shelly mud, weeds	" " "	" " "	
26260	— " " " " 15 ft.	" " "	" " "	
26261	Across Outlet, Lakelawn to Cedar Pt.	" " "	" " "	
26262	Inlet, surface	" " "	" " "	

POSITION.

REMARKS.

SPECIES NUMBERS.

9 a.m., sunny, wind

10 a.m., rain, high wind

10:30 a.m., cold, wind

10 a.m., cloudy, wind, cold

8 a.m. sun " "

2 p.m. " " warm

26263	Surface net, near surface, off Island	Delavan L., Wis	May 20, '92	
26264	" " at " Outlet	" " "	" 21, "	
26265	" " 20-30 ft. below surface, deep water, Wyman's to Mettowee	" " "	" " "	
26266	" " middle of lower end of L. 2-4 ft. below surface.	" " "	" " "	
26267	Across n.e. corner of lake, depth 23-13 ft., weeds & shelly mud	" " "	" 23, "	
26268	Middle of upper end of lake, " 31-46", deep black mud, no veg.	" " "	" " "	
26269	Dredge off inlet in front of Col. Koch's to Nelson's, depth 48-53 ft., mud,	" " "	" " "	
26270	" " " toward Nelson's, depth 48-53 ft., vegetation, mud	" " "	" " "	
26271	" " " in front of Col. Koch's to Nelson's, vegetation, mud	" " "	" " "	
26272	" " " up middle of lake " " " "	" " "	" " "	
26273	Capt. Wyman's to end of Collie property, gravelly mud, weeds	" " "	" " "	
26274	H. Combs to Davis', depth 15-26 ft., shelly mud	" " "	" " "	
26275	Surface net, 6-10 ft. below surface, Koch's to Mettowee	" " "	" " "	
26276	" " 6-15 " " " " "	" " "	" " "	
26277	Dredge, middle of upper lake, depth 31-46 ft., black mud	" " "	" " "	
26278	Surface net, 3 ft. below surface	" " "	" 25, "	
26279	" " at surface, 300 yds., Inlet, 2 P.M.	" " "	" " "	
26280	Collection, deep water	" " "	" " "	
26281	Surface, Inlet, weeds at surface	" " "	" " "	
26282	" " on floating plants	" " "	" 26, "	
26283	300 yd. haul, 3 ft. below surface, Inlet	" " "	" " "	
26284				
26285	Surface net, near bottom, Inlet	Delavan L., Wis	May 26, '92	
26286	Surface, Inlet	" " "	" " "	
26287	Surface net, at surface, off Lakelawn	" " "	" " "	
26288	At surface, deep water	" " "	" " "	
26289	Surface, Outlet	" " "	" 27, "	
26290	" " "	" " "	" " "	
26291	Surface net " "	" " "	" " "	
26292	" " 20-30 ft. below surface, deep water, Wyman's to Mettowee	" " "	" " "	
26293	" " 30 " " " Mettowee	" " "	" " "	
26294	Surface, Inlet, depth 3-5 ft., weedy	" " "	" " "	
26295	From weeds in Outlet, depth 2-5 ft.	" " "	" 26, "	
26296	Dredge in shallow water, 5-15 ft. deep	" " "	" " "	
26297	Shore collection, from rotten logs in water	" " "	" 30, "	
26298	" " Lakelawn	" " "	" " "	
26299	" " sod bank at left of Inlet	" " "	" " "	
26300	" " " " right " "	" " "	" " "	
26301	Surface, pond on Cedar Pt.	" " "	" " "	
26302	" " overweeds, shallow, off Lakelawn	" " "	Aug. 3,	
26303	Surface haul off mouth of Inlet	" " "	" " "	
26304	" " "	" " "	" " "	
26305	2-5 ft. below surface	" " "	" " "	

POSITION.

REMARKS.

SPECIES NUMBERS.

Sun, some wind, cool
 3 P.m., clear, calm
 5 " rain, wind, cool

Depth 48-53 ft

" " "

" 20-36 "

Clear, wind, cool
 " "

Sun, calm, warm
 " " "

Clear, calm

Sun, " warm,

Clear, wind, mild

Sun, " warm

2 P.m., sun, wind, warm,
 Notes

9 P.m., clear, calm

" " " "

8:30 A.m., " " warm

" " " " "

9 " sun "

3 P.m., clear "

" " " "

2 " " wind, warm

3 A.m., rain

9 A.m., cloudy, wind

" " " "

" " " calm

Bright, light breeze
 Slightly overcast light breeze; immense
 hail, small quantity bottled.

11 A.m., bright, still,

" " " "

ACCESSIONS
NUMBER

DESCRIPTION AND SITUATION.

PLACE.

DATE.

COLLECTOR

26306	Haul through weeds, head of Outlet	Delavan L., Wis	Aug. 3, '92	
26307	" in weeds in Outlet just above mouth	" " "	" " "	
26308	Vertical haul, slow, 48 ft	" " "	" " "	
26309	" " 48 ft. about 4 mi from Strow's Park toward Mettouse	" " "	" " "	
26310	320 ft. haul just below surface	" " "	" " "	
26311	Fishes etc. Wabash & Kaskaskia Rivers		— — 1899	
26312				
26313				
26314				
26315				
26316				
26317				
26318	Collection, pond in woods	Urbana, Ill	Mar. 17, '89	
26319	" " south of town	" " "	Jul. — '92	
26320	50 yd. haul at surface with net	Delavan L., Wis	May, 19, "	
26321	Collection	Peoria L., Ill	— — —	
26322	Fishes etc, Bear Cr., near town	Quincy, Ill	Aug. 2, '88	A. Garman
26323	Agrion, adults,	Lily & Broad Lakes, " "	Aug. 9, 1888	H. "

9901 Sand Lake

VIII-8-87

9884

9894 Fourth Lake

VIII 6 87

9899 Sand Lake

VIII 8 87

11075

Peoria

IV 21 88

11076

Peoria

IV 2 88

POSITION.

REMARKS.

SPECIES NUMBERS.

Bright, light breeze
" still

Sky overcast, light breeze
" partly overcast, still.

Rain, wind, cold

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POSITION.

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